By John Calyer

of Michlemas
near
Colyford

CULLYER'S TABLES,

FOR THE USE OF

GENTLEMEN, FARMERS,

PLANTERS,

CORN MERCHANTS, MILLERS, & THATCHERS.

ENTERED AT STATIONERS' HALL.

Price 3s. bound.

1839.

THE

Gentleman's and Farmer's Assistant;

CONTAINING, FIRST,

TABLES

For FINDING the CONTENT of any PIECE of LAND,

FROM DIMENSIONS TAKEN IN YARDS.

SECOND,

TABLES

Shewing the Width required for an Acre in any Square Piece of Land,

FROM ONE TO FIVE HUNDRED YARDS IN LENGTH.

THIRD,

TABLES

Shewing the Number of Loads that will Manure an Acre of Land,

By knowing the Distance of the Heaps.

FOURTH,

A TABLE for MEASURING THATCHER's WORK.

FIFTH,

A TABLE, shewing how much the Bushel in common use contains, more or less (in Pints), than the Standard Imperial Bushel.

By JOHN CULLYER.

THE ELEVENTH EDITION.

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PREFACE.

THE *former Editions of these Tables having met with a favourable reception from the Reviewers and the Public in general, and as the rapid Sale of the Work affords the most convincing Proof of its Utility, I have been induced to offer an Eleventh Edition, with a hope that the same will be found equally correct and useful as any of the others. And I can assure the Public that the same Care and Attention have been bestowed on this Eleventh Edition as were bestowed on the ten former, conceiving that the principal Merit of a Work abounding in Figures, consists in its being correct.*

Although it is impossible to compose Tables that will exhibit the Content of every irregular Piece of Land, yet in most cases that are likely to occur in practice, the quantity may be sufficiently ascertained for all the common purposes of ploughing, sowing, setting, hoeing, mowing, &c. and to those who are accustomed to buy or sell small quantities of Turnips or Clover by the Acre, I flatter myself the Book will be particularly useful.

These Tables are so constructed as to give the Content of any regular Piece of Land, from One Yard in Length and Breadth to Five Hundred, by the addition of not more than three Sums. And should the Length or Breadth exceed Five Hundred Yards, its content may readily be found by attending to Rules, which will be given in the course of the Work, for explaining the uses thereof.

To render this Book as useful as possible, I have given the preference to Dimensions taken in Yards, rather than Rods, or Chains and Links, as all Farmers can tell the Length and Breadth of a Piece of Land in Yards, very near the truth, by only PACING *it; therefore, in most common cases, the Content of a Field may be known sufficiently exact, without using Chain or Cord, for paying Labourers for their Work, and, in this case, I presume the Book will be found serviceable in settling trifling disputes between Masters and their Workmen, where, in general, the difference is not of sufficient magnitude to pay a proper Person for Surveying it.*

I have also added a Table, which shews at one view what Width is necessary to take in a square Piece of Land to make an Acre, from One Yard in Length to Five Hundred, by which the quantity of Seed sown per Acre is readily ascertained.

Also Tables for shewing the number of Loads of Manure required for an Acre of Land, by knowing the distance of the Heaps of Manure, and the number of Heaps made of a Load.—These Tables will be found equally useful to Planters, in shewing the number of Trees required to cover an Acre, for any given distance of the Trees from each other.

The Table for measuring Thatcher's Work is of sufficient extent to take in most of the cases that will occur in the practice of measuring Stacks, for which this Table was principally designed.

The various disputes which daily arise respecting the MEASURE *of* CORN *(by the Winchester Bushel, and by those generally used by Farmers) have induced me to draw up a* new *Table, adapted to the present Standard Imperial Bushel, shewing the Content of*

any Bushel in Pints for all the various diameters and depths that Bushels in common use are to be met with. This additional Table will be found at the end of this Work, which is thus rendered useful not only to Gentlemen and Farmers, but also to Corn Merchants, Millers, and others.

To find the quantity of Corn, Turnips, Potatoes, Mangel Wurzel, &c. grown on an Acre of Land, measure out a Piece of Land eleven yards square, in any part of the Field where it appears to be an average crop, and forty times the produce thereof will be the produce of an Acre. Thus if a Bushel of Barley be obtained from that Piece of Land, the produce will be ten Coombs per Acre. If the same sized Piece produce three Sacks of Potatoes, the quantity grown on an Acre will be 120 *Sacks. Turnips or Mangel Wurzel may be weighed, and the number of Tons grown on an Acre may be ascertained in the same manner.*

If I have not added to this Edition a Table for Measuring Hay Stacks, my excuse must be that after attentively considering whether any Rule could be given, as a near approximation to the weight *of a Stack of Hay, I am sorry to say that I know of none; as much must depend on the judgment of a Person who attempts to ascertain the Number of Tons of Hay in a Stack from the Number of solid Feet it contains. Large Stacks weigh much heavier than small ones in proportion to their size.—The same may be said of those Stacks which heated considerably at the time they were built, compared with those that acquired but little warmth. Again, the Quality of the Hay is another object for serious consideration, as to whether it is Upland or Meadow Hay, Clover (first or second Crop), Nonsuch, Trefoil, Sainfoin, Suckling, &c. or a mixture of any of these.*

Once more I beg leave to return my sincere Thanks to the Purchasers of my former Editions of this Work, and at the same time to express my hope, that the Public may reap the same advantage from the Eleventh Edition, which is here offered to them by their

Most obedient, humble Servant,

John Culleyer.

Wymondham, Norfolk,
formerly of Wicklewood,
April, 1839.

"In explaining the Contents of this Book, we shall suffer the Author to "speak for himself, and shall only add, that we have employed a Person adequate to the task, to ascertain the accuracy and utility of the Calculations, "and can therefore recommend it as a valuable acquisition to that description "of persons for whose use it is more particularly designed."

Anti-Jacobin Review, for March, 1799.

"The Title sufficiently explains the Contents of this Manual, which, we conceive, must be acceptable to those for whose benefit it has been composed."

Monthly Review, for July, 1799.

THE

Gentleman's and Farmer's Assistant.

IT is well known that the Content of any Piece of Land is generally estimated in Acres, Roods, and Perches, forty of which Perches make one Rood, and four Roods one Acre, therefore, in adding any different Quantities of Land into one Sum, if the Perches amount to more than 40, and under 80, set down the odd Perches above 40, and carry one to the Roods; if the Perches exceed 80, and are under 120, set down the odd Perches above 80, and carry 2 to the Roods; and so on, carrying 1 to the Roods for every 40 Perches, and setting down the remainder under the Perches. Also, if the Roods, when added together, amount to more than 4, carry 1 to the Acres for every 4 Roods, and set down the remainder under the Roods.

The following Example, it is presumed, will make the whole appear extremely easy:

A.	R.	P.	A.	R.	P.	A.	R.	P.
7	1	17	4	1	24	6	3	19
2	1	28	3	2	17	6	2	37
1	0	7	2	2	18	4	2	29
10	3	12	10	3	19	18	1	5

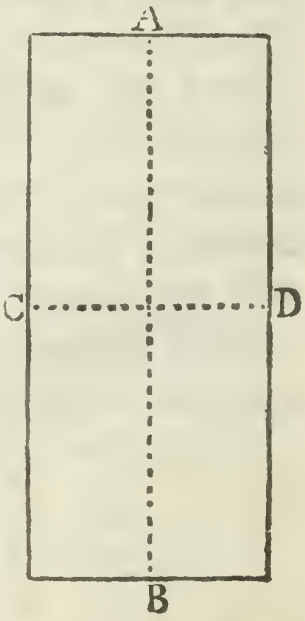
In the first Example, the Perches, when added together, make 52—this being 1 Rood, 12 Perches, the 12 is set down, and 1 carried to the Roods.

In the second Example, the Perches, when added together, make 59—which is 1 Rood 19 Perches, therefore the 19 is set down, and 1 carried to the Roods, which will make the number of Roods 7, or 1 Acre, 3 Roods, which is the reason of the 3 being placed under the Roods, and 1 carried to the Acres.

In the third Example, the Perches made 85, or 2 Roods, 5 Perches—therefore the 5 is set down, and 2 carried to the Roods, which will make the sum of the Roods 9, or 2 Acres, 1 Rood, whence the 1 is set down under the Roods, and the 2 carried to the Acres.

These things being premised, it remains now to shew how the Content of various Pieces of Land may be found by the Tables:

When the Field is square, as the Figure annexed, measure the Length and Breadth in the Middle:—thus, suppose the Length A B to be 174 Yards, and the Breadth C D 87 yards, then in the Column in the Tables under 174 Yards in Length, take out the Sum which stands opposite 80 Yards in Width, and also, out of the same Column, the sum which stands opposite 7 Yards in Width, and the two Sums added together, will give the Content of the Piece.

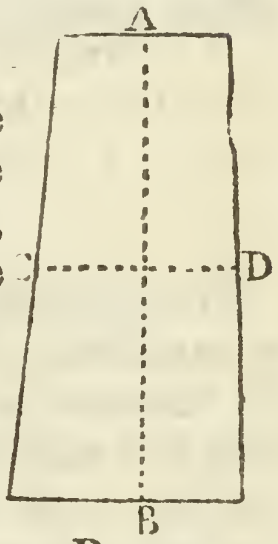


Thus,

	A.	R.	P.
174 Yards long and 80 Yards wide is	2	3	20
174 Yards long and 7 Yards wide	0	1	0
Content	3	0	20

Again—If a Field, like the former, be 287 Yards long, and 154 Yards wide, what is the Content?

		A.	R.	P.
287 Yards long and	100 Yards wide is	5	3	29
	50 Ditto.....	2	3	34
	4 Ditto.....	0	0	38
		9	0	21

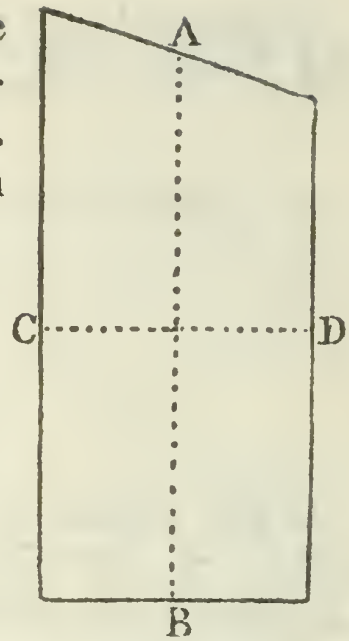


If the Piece of Land be wider at one end than the other, as in the adjoining Figure, measure the Length in the Middle, and the Breadth in the Middle, and find the Content as before. Thus, suppose the Length A B to be 308 Yards, and the Breadth C D 124 Yards, its Content is thus found:

		A.	R.	P.
308 Yards long and	100 Yards wide is	6	1	18
	20 Ditto.....	1	1	4
	4 Ditto.....	0	1	1
	Answer	7	3	23

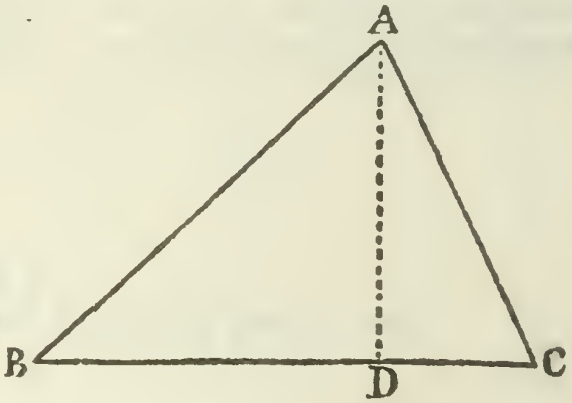
The Breadth in the Middle might have been found by measuring the two ends, which add together, and then take half their Sum for a mean Breadth.—Thus, if the larger end had been 146 Yards wide, and the less end 102 Yards wide, their Sum would be 248 Yards, the half of which is 124 Yards for a mean Breadth, as before.

If one Side of the Piece be longer than the other, take the Length and Breadth in the Middle, and find the Content as in the last Example. Suppose the Length A B 318 Yards, and Breadth C D 129 Yards, what is the Content?



		A.	R.	P.
318 Yards long and	100 Yards wide is	6	2	11
	20 Ditto	1	1	10
	9 Ditto	0	2	15
	Answer	8	1	36

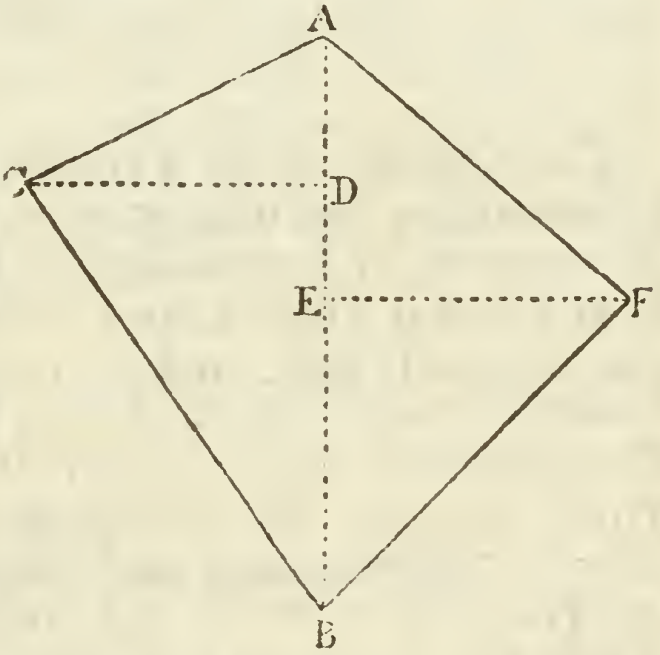
The Content of the Triangle is found by measuring the longest Side, and also the nearest or perpendicular Distance from the said Side to the Corner opposite the said Side, and in finding the Content, observe to take only half the Perpendicular for a mean Width.—Thus, suppose the longest Side B C to be 417 Yards, and the perpendicular Distance A D to be 326 Yards, the half of which is 163 Yards for a mean Width, then



		A.	R.	P.
417 Yards long and	100 Yards wide is	8	2	19
	60 Ditto.....	5	0	27
	3 Ditto.....	0	1	1
	The Content of the Triangle	14	0	7

The Content of any Field having four straight Sides may be found by the same Rule; that is, measure the Distance quite across the Field, from one Corner to the other, which will divide it into two Triangles; then measure the nearest or perpendicular Distance from each of the other Corners to the Line measured across the Field, and find the Content of the two Triangles as before. Or add the two perpendicular Distances together, and take half their sum, which may be considered as a mean Width, and the Line measured across the Field the Length—Thus,

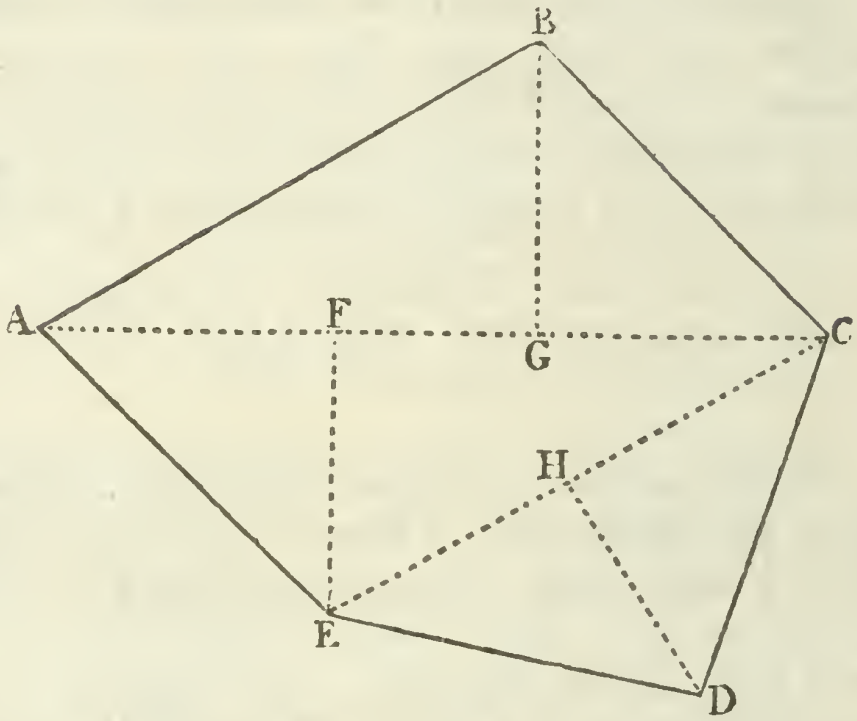
If the distance A B be 298 Yards, the perpendicular Distance C D 117 Yards, and the perpendicular Distance E F 113 Yards, then 117 and 113 added together make 230, the half of which is 115 Yards for a mean Width.



		A.	R.	P.
298 Yards long and	100 Yards wide is	6	0	25
	10 Ditto.....	0	2	19
	5 Ditto.....	0	1	9
	The Content of the Field	7	0	13

A Field of any number of sides may be divided into Triangles by measuring Lines across it; and its Content found by the foregoing Rules:—

If the Field have five sides, the Lines A C and C E will divide it into three Triangles, and its Content is found as follows:—Suppose A C 402 Yards, B G 154 Yards, E F 162 Yards, E C 303, and D H 137 Yards; now, to find the Content of the part A B C E, we have B G 154 and E F 162, the sum of which is 316, and the half is 158 for a mean Width—then



		A.	R.	P.
402 Yards long and	100 Yards wide is	8	1	9
	50 Ditto.....	4	0	24
	8 Ditto.....	0	2	26
The Content of the Part A B C E		13	0	19

Again—to find the Content of the Triangle E C D, we have D H 137 Yards, the half of which is 68 Yards for a mean Width, and the Length E C 303 Yards.

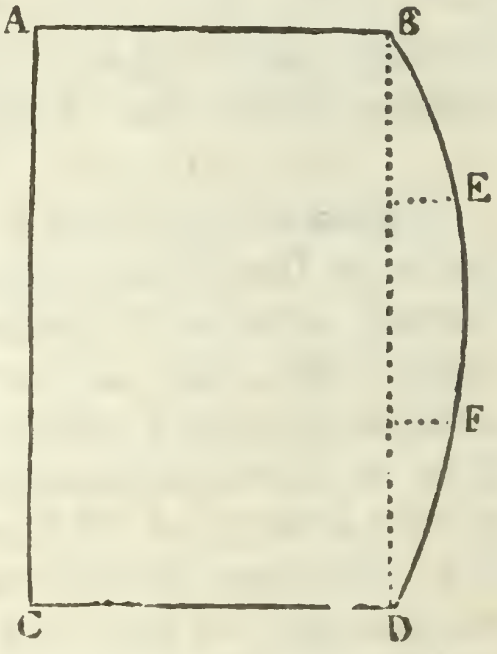
		A.	R.	P.
308 Yards long and	60 Yards wide is	3	3	1
	8 Ditto.....	0	2	0
The Content of the Triangle E C D		4	1	1
Ditto of the other Part		13	0	19
The whole Content of the Field ..		17	1	20

In the same manner a Field of six, seven, or eight Sides may be divided into Triangles, by measuring Lines across it; but to those unacquainted with Land Surveying, I presume it will be best, if it be a ploughed Field, to take a number of Ridges at a time, and find their Content by some of the first Rules; then take some more Ridges, and find their Content as before, continuing thus till all the Ridges are taken, and the sum of the whole will be the Content of the Field.

Hitherto the Fences have always been considered as straight, but as it frequently happens that Pieces of Land are bounded by curved Fences, it will be necessary to shew how the Content of such Pieces may be found by the Tables. To do which, set up a Mark at each Corner of the Field, or if the Fence bend inward, then as near to the Corner as you possibly can, to see the Mark at the other end of the said Fence, without being prevented by the curvature of the same; then find the Content of the part within-side of the said Marks by some of the foregoing Rules; and for the curved part measure the distance in a straight line from one Mark to the other; against each of the curved Fences,

observing to set down the distance your Mark stands from the said Fence, where you first set off, and also note down the distance which the straight Line you are measuring is from the Fence, at the end of every 50 Yards in length; but if the Fence be very irregular, take down the distance at every 20 or 30 Yards in length, and also the distance at the end of the said Line; and in finding the Content of the Curve, set down every distance twice which was taken to the Fence, except the distances taken at each end, which set down only once, then add them all up, and divide the sum by the number of Lines added up, which gives the mean width of the Curve, and the straight Line measured against it is the length, as in the following example :—

Suppose a Field to be in the shape of the figure annexed, and the Length in the middle 148 Yards, the end A B 88 Yards, the end C D 94 Yards, also the straight Line B D 154 Yards, the distance from the straight Line to the Curve at B 0, at E 18, at F 13, and at the end D 0; then for the Content of the square part, the Length is 148 Yards, and the two ends, when added together, make 182, the half of which is 91 for the mean Width.— Again, for the Curve, the Length is 154, and the Off-sets, by the aforesaid Rule, will stand in the following order :—

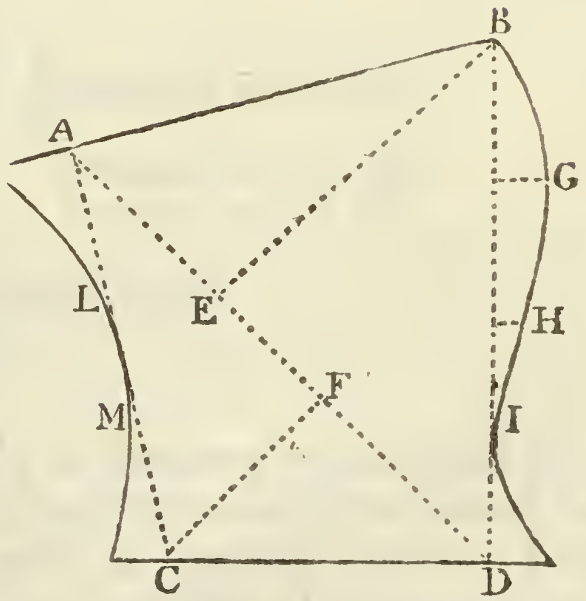


0
18
18
13
13
0

6)62

10 the mean width of the Curve.

			A.	R.	P.
148 Yards long and	90	Yards wide is	2	3	0
	1	Ditto.....	0	0	5
154 Yards long and	10	Ditto.....	0	1	11
The whole Content of the Field			3	0	16



Suppose a Piece of Land of the following shape and dimensions:—A D 232 Yards, B E 143, C F 84, B D 200, the distance from the straight line B D to the Curve at B 0, at G 15 Yards, at H 8, at I 0, and at the end D 14; also, the line A C 160 Yards long, and the distance from the end A of the straight line to the Curve 23 Yards at L 0, at M 0, and at the end C 11 Yards.—From these dimensions, the Content is found in the following manner:—The two perpendicular distances B E and C F, when added together, make 227, the half

of which is 113 for a mean Width of the Square part; and to obtain a mean Width of the Curves, the Off-sets will stand in the following manner:—

	0		
	15		
	15		23
	8		0
	8		0
	0		0
	0		0
	14		11
	8)60		6)34
Mean Width of the Curve B D	7	Mean Width of the Curve A C	6

		A.	R.	P.
232 Yards long and	100 Yards wide is	4	3	7
	10 Ditto.....	0	1	37
	3 Ditto.....	0	0	23
200 Yards long and	7 Ditto.....	0	1	6
160 Yards long and	6 Ditto.....	0	0	32
	The Content of the whole Field	5	3	25

I might now proceed to shew how the content of various Pieces of Land, still more difficult, may be found by the Tables; but, as I am not writing an elementary Treatise of Land Surveying, but a practical one for the use of Farmers, I shall beg leave to desist from pursuing the subject any farther.

However, it may not be amiss to remark, that if the Length of a Piece of Land exceed 500 Yards, the Content may nevertheless be found by the Tables, in the following manner:—First, find the Content of a part of the Field 500 Yards long, and of the Width required, and the Content of the part remaining above the 500 Yards in length, and the sums added together give the Content of the whole Field. Suppose the length of a square Field be 738 Yards, and breadth 576 Yards, how many Acres does it contain?

		A.	R.	P.
500 Yards long and	500 Yards wide is	51	2	24
	70 Ditto.....	7	0	37
	6 Ditto.....	0	2	19
238 Yards long and	500 Ditto.....	24	2	14
	70 Ditto.....	3	1	31
	6 Ditto.....	0	1	7
	Answer	87	3	12

To those who wish to prove the truth of any of the Numbers in the Tables, the method of calculating them is as follows:—Multiply the Length and Width together, and divide the Product by 4840, the number of square Yards in an Acre, and the Quotient gives the number of Acres; what remains multiply by 4, and the Product divided as before, gives the Roods; and the last remainder multiplied by 40, and divided in like manner, gives the Perches. To illustrate which, I shall make use of the last example, where the Length was 738 Yards, and the Width 576 Yards:—

```
                 738
                 576
                 ----
                 4428
                5166
               3690
               ------      A.   R.   P.
4840 )425088(  87    3   12
       38720
       ------
       37888
       33880
       ------
        4008
           4
       ------
       16032
       14520
       ------
        1512
          40
       ------
       60480
        4840
       ------
       12080
        9680
       ------
        2400
       ------
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Where the parts of a Perch do not amount to one half, they are omitted in the following Tables; but if they exceed one half, then they are set down as a whole Perch.

TABLES

FOR

FINDING THE CONTENT

OF ANY

PIECE OF LAND,

FROM

DIMENSIONS TAKEN IN YARDS.

From 1 to 5 Yards Long.

Width	1 Yards long			2 Yards long			3 Yards long			4 Yards long			5 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
6	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1
7	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1
8	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1
9	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1
10	0	0	0	0	0	1	0	0	1	0	0	1	0	0	2
20	0	0	1	0	0	1	0	0	2	0	0	3	0	0	3
30	0	0	1	0	0	2	0	0	3	0	0	4	0	0	5
40	0	0	1	0	0	3	0	0	4	0	0	5	0	0	7
50	0	0	2	0	0	3	0	0	5	0	0	7	0	0	8
60	0	0	2	0	0	4	0	0	6	0	0	8	0	0	10
70	0	0	2	0	0	5	0	0	7	0	0	9	0	0	12
80	0	0	3	0	0	5	0	0	8	0	0	11	0	0	13
90	0	0	3	0	0	6	0	0	9	0	0	12	0	0	15
100	0	0	3	0	0	7	0	0	10	0	0	13	0	0	17
200	0	0	7	0	0	13	0	0	20	0	0	26	0	0	33
300	0	0	10	0	0	20	0	0	30	0	1	0	0	1	10
400	0	0	13	0	0	26	0	1	0	0	1	13	0	1	26
500	0	0	17	0	0	33	0	1	10	0	1	26	0	2	3

From 6 to 10 Yards Long.

Width	6 Yards long			7 Yards long			8 Yards long			9 Yards long			10 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1
3	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
4	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
5	0	0	1	0	0	1	0	0	1	0	0	1	0	0	2
6	0	0	1	0	0	1	0	0	2	0	0	2	0	0	2
7	0	0	1	0	0	2	0	0	2	0	0	2	0	0	2
8	0	0	2	0	0	2	0	0	2	0	0	2	0	0	3
9	0	0	2	0	0	2	0	0	2	0	0	3	0	0	3
10	0	0	2	0	0	2	0	0	3	0	0	3	0	0	3
20	0	0	4	0	0	5	0	0	5	0	0	6	0	0	7
30	0	0	6	0	0	7	0	0	8	0	0	9	0	0	10
40	0	0	8	0	0	9	0	0	11	0	0	12	0	0	13
50	0	0	10	0	0	12	0	0	13	0	0	15	0	0	17
60	0	0	12	0	0	14	0	0	16	0	0	18	0	0	20
70	0	0	14	0	0	16	0	0	19	0	0	21	0	0	23
80	0	0	16	0	0	19	0	0	21	0	0	24	0	0	26
90	0	0	18	0	0	21	0	0	24	0	0	27	0	0	30
100	0	0	20	0	0	23	0	0	26	0	0	30	0	0	33
200	0	1	0	0	1	6	0	1	13	0	1	20	0	1	26
300	0	1	20	0	1	29	0	1	39	0	2	0	0	2	19
400	0	1	39	0	2	13	0	2	26	0	2	39	0	3	12
500	0	2	19	0	2	36	0	3	12	0	3	29	1	0	5

From 11 to 15 Yards Long.

Width	11 Yards long			12 Yards long			13 Yards long			14 Yards long			15 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
3	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
4	0	0	1	0	0	2	0	0	2	0	0	2	0	0	2
5	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
6	0	0	2	0	0	2	0	0	3	0	0	3	0	0	3
7	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
8	0	0	3	0	0	3	0	0	3	0	0	4	0	0	4
9	0	0	3	0	0	4	0	0	4	0	0	4	0	0	4
10	0	0	4	0	0	4	0	0	4	0	0	5	0	0	5
20	0	0	7	0	0	8	0	0	9	0	0	9	0	0	10
30	0	0	11	0	0	12	0	0	13	0	0	14	0	0	15
40	0	0	15	0	0	16	0	0	17	0	0	19	0	0	20
50	0	0	18	0	0	20	0	0	21	0	0	23	0	0	25
60	0	0	22	0	0	24	0	0	26	0	0	28	0	0	30
70	0	0	25	0	0	28	0	0	30	0	0	32	0	0	35
80	0	0	29	0	0	32	0	0	34	0	0	37	0	1	0
90	0	0	33	0	0	36	0	0	39	0	1	2	0	1	5
100	0	0	36	0	1	0	0	1	3	0	1	6	0	1	10
200	0	1	33	0	1	39	0	2	6	0	2	13	0	2	19
300	0	2	29	0	2	39	0	3	9	0	3	19	0	3	29
400	0	3	25	0	3	39	1	0	12	1	0	25	1	0	38
500	1	0	22	1	0	38	1	1	15	1	1	31	1	2	8

From 16 to 20 Yards Long.

Width	16 Yards long			17 Yards long			18 Yards long			19 Yards long			20 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P
1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
2	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
3	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
4	0	0	2	0	0	2	0	0	2	0	0	3	0	0	3
5	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
6	0	0	3	0	0	3	0	0	4	0	0	4	0	0	4
7	0	0	4	0	0	4	0	0	4	0	0	4	0	0	5
8	0	0	4	0	0	4	0	0	5	0	0	5	0	0	5
9	0	0	5	0	0	5	0	0	5	0	0	6	0	0	6
10	0	0	5	0	0	6	0	0	6	0	0	6	0	0	7
20	0	0	11	0	0	11	0	0	12	0	0	13	0	0	13
30	0	0	16	0	0	17	0	0	18	0	0	19	0	0	20
40	0	0	21	0	0	22	0	0	24	0	0	25	0	0	26
50	0	0	26	0	0	28	0	0	30	0	0	31	0	0	33
60	0	0	32	0	0	34	0	0	36	0	0	38	0	1	0
70	0	0	37	0	0	39	0	1	2	0	1	4	0	1	6
80	0	1	2	0	1	5	0	1	8	0	1	10	0	1	13
90	0	1	8	0	1	11	0	1	14	0	1	17	0	1	20
100	0	1	13	0	1	16	0	1	20	0	1	23	0	1	26
200	0	2	26	0	2	32	0	2	39	0	3	6	0	3	12
300	0	3	39	1	0	9	1	0	19	1	0	28	1	0	38
400	1	1	12	1	1	25	1	1	38	1	2	11	1	2	24
500	1	2	24	1	3	1	1	3	18	1	3	34	2	0	11

From 21 to 25 Yards Long.

Width	21 Yards long			22 Yards long			23 Yards long			24 Yards long			25 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
2	0	0	1	0	0	1	0	0	2	0	0	2	0	0	2
3	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
4	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
5	0	0	3	0	0	4	0	0	4	0	0	4	0	0	4
6	0	0	4	0	0	4	0	0	5	0	0	5	0	0	5
7	0	0	5	0	0	5	0	0	5	0	0	6	0	0	6
8	0	0	6	0	0	6	0	0	6	0	0	6	0	0	7
9	0	0	6	0	0	7	0	0	7	0	0	7	0	0	7
10	0	0	7	0	0	7	0	0	8	0	0	8	0	0	8
20	0	0	14	0	0	15	0	0	15	0	0	16	0	0	17
30	0	0	21	0	0	22	0	0	23	0	0	24	0	0	25
40	0	0	28	0	0	29	0	0	30	0	0	32	0	0	33
50	0	0	35	0	0	36	0	0	38	0	1	0	0	1	1
60	0	1	2	0	1	4	0	1	6	0	1	8	0	1	10
70	0	1	9	0	1	11	0	1	13	0	1	16	0	1	18
80	0	1	16	0	1	18	0	1	21	0	1	23	0	1	26
90	0	1	22	0	1	25	0	1	28	0	1	31	0	1	34
100	0	1	29	0	1	33	0	1	36	0	1	39	0	2	3
200	0	3	19	0	3	25	0	3	32	0	3	39	1	0	5
300	1	1	8	1	1	18	1	1	28	1	1	38	1	2	8
400	1	2	38	1	3	11	1	3	24	1	3	37	2	0	11
500	2	0	27	2	1	4	2	1	20	2	1	37	2	2	13

From 26 to 30 Yards Long.

Width	26 Yards long			27 Yards long			28 Yards long			29 Yards long			30 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
2	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
3	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
4	0	0	3	0	0	4	0	0	4	0	0	4	0	0	4
5	0	0	4	0	0	4	0	0	5	0	0	5	0	0	5
6	0	0	5	0	0	5	0	0	6	0	0	6	0	0	6
7	0	0	6	0	0	6	0	0	6	0	0	7	0	0	7
8	0	0	7	0	0	7	0	0	7	0	0	8	0	0	8
9	0	0	8	0	0	8	0	0	8	0	0	9	0	0	9
10	0	0	9	0	0	9	0	0	9	0	0	10	0	0	10
20	0	0	17	0	0	18	0	0	19	0	0	19	0	0	20
30	0	0	26	0	0	27	0	0	28	0	0	29	0	0	30
40	0	0	34	0	0	36	0	0	37	0	0	38	0	1	0
50	0	1	3	0	1	5	0	1	6	0	1	8	0	1	10
60	0	1	12	0	1	14	0	1	16	0	1	18	0	1	20
70	0	1	20	0	1	22	0	1	25	0	1	27	0	1	29
80	0	1	29	0	1	31	0	1	34	0	1	37	0	1	39
90	0	1	37	0	2	0	0	2	3	0	2	6	0	2	9
100	0	2	6	0	2	9	0	2	13	0	2	16	0	2	19
200	1	0	12	1	0	19	1	0	25	1	0	32	1	0	38
300	1	2	18	1	2	28	1	2	38	1	3	8	1	3	18
400	2	0	24	2	0	37	2	1	10	2	1	23	2	1	37
500	2	2	30	2	3	6	2	3	23	2	3	39	3	0	16

From 31 to 35 Yards Long.

Width	31 Yards long			32 Yards long			33 Yards long			34 Yards long			35 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
2	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
3	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
4	0	0	4	0	0	4	0	0	4	0	0	4	0	0	5
5	0	0	5	0	0	5	0	0	5	0	0	6	0	0	6
6	0	0	6	0	0	6	0	0	7	0	0	7	0	0	7
7	0	0	7	0	0	7	0	0	8	0	0	8	0	0	8
8	0	0	8	0	0	8	0	0	9	0	0	9	0	0	9
9	0	0	9	0	0	10	0	0	10	0	0	10	0	0	10
10	0	0	10	0	0	11	0	0	11	0	0	11	0	0	12
20	0	0	20	0	0	21	0	0	22	0	0	22	0	0	23
30	0	0	31	0	0	32	0	0	33	0	0	34	0	0	35
40	0	1	1	0	1	2	0	1	4	0	1	5	0	1	6
50	0	1	11	0	1	13	0	1	15	0	1	16	0	1	18
60	0	1	21	0	1	23	0	1	25	0	1	27	0	1	29
70	0	1	32	0	1	34	0	1	36	0	1	39	0	2	1
80	0	2	2	0	2	5	0	2	7	0	2	10	0	2	13
90	0	2	12	0	2	15	0	2	18	0	2	21	0	2	24
100	0	2	22	0	2	26	0	2	29	0	2	32	0	2	36
200	1	1	5	1	1	12	1	1	18	1	1	25	1	1	31
300	1	3	27	1	3	37	2	0	7	2	0	17	2	0	27
400	2	2	10	2	2	23	2	2	36	2	3	10	2	3	33
500	3	0	32	3	1	9	3	1	25	3	2	2	3	2	19

From 36 to 40 Yards Long.

Width	36 Yards long			37 Yards long			38 Yards long			39 Yards long			40 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
2	0	0	2	0	0	2	0	0	3	0	0	3	0	0	3
3	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
4	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
5	0	0	6	0	0	6	0	0	6	0	0	6	0	0	7
6	0	0	7	0	0	7	0	0	8	0	0	8	0	0	8
7	0	0	8	0	0	9	0	0	9	0	0	9	0	0	9
8	0	0	10	0	0	10	0	0	10	0	0	10	0	0	11
9	0	0	11	0	0	11	0	0	11	0	0	12	0	0	12
10	0	0	12	0	0	12	0	0	13	0	0	13	0	0	13
20	0	0	24	0	0	24	0	0	25	0	0	26	0	0	26
30	0	0	36	0	0	37	0	0	38	0	0	39	0	1	0
40	0	1	8	0	1	9	0	1	10	0	1	12	0	1	13
50	0	1	20	0	1	21	0	1	23	0	1	24	0	1	26
60	0	1	31	0	1	33	0	1	35	0	1	37	0	1	39
70	0	2	3	0	2	6	0	2	8	0	2	10	0	2	13
80	0	2	15	0	2	18	0	2	20	0	2	23	0	2	26
90	0	2	27	0	2	30	0	2	33	0	2	36	0	2	39
100	0	2	39	0	3	2	0	3	6	0	3	9	0	3	12
200	1	1	38	1	2	5	1	2	11	1	2	18	1	2	24
300	2	0	37	2	1	7	2	1	17	2	1	27	2	1	37
400	2	3	36	3	0	9	3	0	22	3	0	36	3	1	9
500	3	2	35	3	3	12	3	3	28	4	0	5	4	0	21

From 41 to 45 Yards Long.

Width	41 Yards long			42 Yards long			43 Yards long			44 Yards long			45 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1
2	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
3	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
4	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
5	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
6	0	0	8	0	0	8	0	0	9	0	0	9	0	0	9
7	0	0	9	0	0	10	0	0	10	0	0	10	0	0	10
8	0	0	11	0	0	11	0	0	11	0	0	12	0	0	12
9	0	0	12	0	0	12	0	0	13	0	0	13	0	0	13
10	0	0	14	0	0	14	0	0	14	0	0	15	0	0	15
20	0	0	27	0	0	28	0	0	28	0	0	29	0	0	30
30	0	1	1	0	1	2	0	1	3	0	1	4	0	1	5
40	0	1	14	0	1	16	0	1	17	0	1	18	0	1	20
50	0	1	28	0	1	29	0	1	31	0	1	33	0	1	34
60	0	2	1	0	2	3	0	2	5	0	2	7	0	2	9
70	0	2	15	0	2	17	0	2	20	0	2	22	0	2	24
80	0	2	28	0	2	31	0	2	34	0	2	36	0	2	39
90	0	3	2	0	3	5	0	3	8	0	3	11	0	3	14
100	0	3	16	0	3	19	0	3	22	0	3	25	0	3	29
200	1	2	31	1	2	38	1	3	4	1	3	11	1	3	18
300	2	2	7	2	2	17	2	2	26	2	2	36	2	3	6
400	3	1	22	3	1	35	3	2	9	3	2	22	3	2	35
500	4	0	38	4	1	14	4	1	31	4	2	7	4	2	24

From 46 to 50 Yards Long.

Width	46 Yards long			47 Yards long			48 Yards long			49 Yards long			50 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
2	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
3	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
4	0	0	6	0	0	6	0	0	6	0	0	6	0	0	7
5	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
6	0	0	9	0	0	9	0	0	10	0	0	10	0	0	10
7	0	0	11	0	0	11	0	0	11	0	0	11	0	0	12
8	0	0	12	0	0	12	0	0	13	0	0	13	0	0	13
9	0	0	14	0	0	14	0	0	14	0	0	15	0	0	15
10	0	0	15	0	0	16	0	0	16	0	0	16	0	0	17
20	0	0	30	0	0	31	0	0	32	0	0	32	0	0	33
30	0	1	6	0	1	7	0	1	8	0	1	9	0	1	10
40	0	1	21	0	1	22	0	1	23	0	1	25	0	1	26
50	0	1	36	0	1	38	0	1	39	0	2	1	0	2	3
60	0	2	11	0	2	13	0	2	15	0	2	17	0	2	19
70	0	2	26	0	2	29	0	2	31	0	2	33	0	2	36
80	0	3	2	0	3	4	0	3	7	0	3	10	0	3	12
90	0	3	17	0	3	20	0	3	23	0	3	26	0	3	29
100	0	3	32	0	3	35	0	3	39	1	0	2	1	0	5
200	1	3	24	1	3	31	1	3	37	2	0	4	2	0	11
300	2	3	16	2	3	26	2	3	36	3	0	6	3	0	16
400	3	3	8	3	3	21	3	3	35	4	0	8	4	0	21
500	4	3	0	4	3	17	4	3	33	5	0	10	5	0	26

From 51 to 55 Yards Long.

Width	51 Yards long			52 Yards long			53 Yards long			54 Yards long			55 Yards long		
Yards	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
2	0	0	3	0	0	3	0	0	4	0	0	4	0	0	4
3	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
4	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
5	0	0	8	0	0	9	0	0	9	0	0	9	0	0	9
6	0	0	10	0	0	10	0	0	11	0	0	11	0	0	11
7	0	0	12	0	0	12	0	0	12	0	0	12	0	0	13
8	0	0	13	0	0	14	0	0	14	0	0	14	0	0	15
9	0	0	15	0	0	15	0	0	16	0	0	16	0	0	16
10	0	0	17	0	0	17	0	0	18	0	0	18	0	0	18
20	0	0	34	0	0	34	0	0	35	0	0	36	0	0	36
30	0	1	11	0	1	12	0	1	13	0	1	14	0	1	15
40	0	1	27	0	1	29	0	1	30	0	1	31	0	1	33
50	0	2	4	0	2	6	0	2	8	0	2	9	0	2	11
60	0	2	21	0	2	23	0	2	25	0	2	27	0	2	29
70	0	2	38	0	3	0	0	3	3	0	3	5	0	3	7
80	0	3	15	0	3	18	0	3	20	0	3	23	0	3	25
90	0	3	32	0	3	35	0	3	38	1	0	1	1	0	4
100	1	0	9	1	0	12	1	0	15	1	0	19	1	0	22
200	2	0	17	2	0	24	2	0	30	2	0	37	2	1	5
300	3	0	26	3	0	36	3	1	6	3	1	16	3	1	25
400	4	0	34	4	1	8	4	1	21	4	1	34	4	2	7
500	5	1	3	5	1	20	5	1	36	5	2	13	5	2	29

From 56 to 60 Yards Long.

Width	56 Yards long			57 Yards long			58 Yards long			59 Yards long			60 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
2	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
3	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
4	0	0	7	0	0	8	0	0	8	0	0	8	0	0	8
5	0	0	9	0	0	9	0	0	10	0	0	10	0	0	10
6	0	0	11	0	0	11	0	0	12	0	0	12	0	0	12
7	0	0	13	0	0	13	0	0	13	0	0	14	0	0	14
8	0	0	15	0	0	15	0	0	15	0	0	16	0	0	16
9	0	0	17	0	0	17	0	0	17	0	0	18	0	0	18
10	0	0	19	0	0	19	0	0	19	0	0	20	0	0	20
20	0	0	37	0	0	38	0	0	38	0	0	39	0	1	0
30	0	1	16	0	1	17	0	1	18	0	1	19	0	1	20
40	0	1	34	0	1	35	0	1	37	0	1	38	0	1	39
50	0	2	13	0	2	14	0	2	16	0	2	18	0	2	19
60	0	2	31	0	2	33	0	2	35	0	2	37	0	2	39
70	0	3	10	0	3	12	0	3	14	0	3	17	0	3	19
80	0	3	28	0	3	31	0	3	33	0	3	36	0	3	39
90	1	0	7	1	0	10	1	0	13	1	0	16	1	0	19
100	1	0	25	1	0	28	1	0	32	1	0	35	1	0	38
200	2	1	10	2	1	17	2	1	23	2	1	30	2	1	37
300	3	1	35	3	2	5	3	2	15	3	2	25	3	2	35
400	4	2	20	4	2	34	4	3	7	4	3	20	4	3	33
500	5	3	6	5	3	22	5	3	39	6	0	15	6	0	32

From 61 to 65 Yards Long.

Width	61 Yards long			62 Yards long			63 Yards long			64 Yards long			65 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
2	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
3	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
4	0	0	8	0	0	8	0	0	8	0	0	8	0	0	9
5	0	0	10	0	0	10	0	0	10	0	0	11	0	0	11
6	0	0	12	0	0	12	0	0	12	0	0	13	0	0	13
7	0	0	14	0	0	14	0	0	15	0	0	15	0	0	15
8	0	0	16	0	0	16	0	0	17	0	0	17	0	0	17
9	0	0	18	0	0	18	0	0	19	0	0	19	0	0	19
10	0	0	20	0	0	20	0	0	21	0	0	21	0	0	21
20	0	1	0	0	1	1	0	1	2	0	1	2	0	1	3
30	0	1	20	0	1	21	0	1	22	0	1	23	0	1	24
40	0	2	1	0	2	2	0	2	3	0	2	5	0	2	6
50	0	2	21	0	2	22	0	2	24	0	2	26	0	2	27
60	0	3	1	0	3	3	0	3	5	0	3	7	0	3	9
70	0	3	21	0	3	23	0	3	26	0	3	28	0	3	30
80	1	0	1	1	0	4	1	0	7	1	0	9	1	0	12
90	1	0	21	1	0	24	1	0	27	1	0	30	1	0	33
100	1	1	2	1	1	5	1	1	8	1	1	12	1	1	15
200	2	2	3	2	2	10	2	2	17	2	2	23	2	2	30
300	3	3	5	3	3	15	3	3	25	3	3	35	4	0	5
400	5	0	7	5	0	20	5	0	33	5	1	6	5	1	20
500	6	1	8	6	1	25	6	2	1	6	2	18	6	2	34

From 66 to 70 Yards Long.

Width	66 Yards long			67 Yards long			68 Yards long			69 Yards long			70 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
2	0	0	4	0	0	4	0	0	4	0	0	5	0	0	5
3	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
4	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
5	0	0	11	0	0	11	0	0	11	0	0	11	0	0	12
6	0	0	13	0	0	13	0	0	13	0	0	14	0	0	14
7	0	0	15	0	0	16	0	0	16	0	0	16	0	0	16
8	0	0	17	0	0	18	0	0	18	0	0	18	0	0	19
9	0	0	20	0	0	20	0	0	20	0	0	21	0	0	21
10	0	0	22	0	0	22	0	0	22	0	0	23	0	0	23
20	0	1	4	0	1	4	0	1	5	0	1	6	0	1	6
30	0	1	25	0	1	26	0	1	27	0	1	28	0	1	29
40	0	2	7	0	2	9	0	2	10	0	2	11	0	2	13
50	0	2	29	0	2	31	0	2	32	0	2	34	0	2	36
60	0	3	11	0	3	13	0	3	15	0	3	17	0	3	19
70	0	3	33	0	3	35	0	3	37	1	0	0	1	0	2
80	1	0	15	1	0	17	1	0	20	1	0	22	1	0	25
90	1	0	36	1	0	39	1	1	2	1	1	5	1	1	8
100	1	1	18	1	1	21	1	1	25	1	1	28	1	1	31
200	2	2	36	2	3	3	2	3	10	2	3	16	2	3	23
300	4	0	15	4	0	24	4	0	34	4	1	4	4	1	14
400	5	1	33	5	2	6	5	2	19	5	2	32	5	3	6
500	6	3	11	6	3	27	7	0	4	7	0	20	7	0	37

From 71 to 75 Yards Long.

Width	71 Yards long			72 Yards long			73 Yards long			74 Yards long			75 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	2	0	0	2	0	0	2	0	0	2	0	0	2
2	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
3	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
4	0	0	9	0	0	10	0	0	10	0	0	10	0	0	10
5	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
6	0	0	14	0	0	14	0	0	14	0	0	15	0	0	15
7	0	0	16	0	0	17	0	0	17	0	0	17	0	0	17
8	0	0	19	0	0	19	0	0	19	0	0	20	0	0	20
9	0	0	21	0	0	21	0	0	22	0	0	22	0	0	22
10	0	0	23	0	0	24	0	0	24	0	0	24	0	0	25
20	0	1	7	0	1	8	0	1	8	0	1	9	0	1	10
30	0	1	30	0	1	31	0	1	32	0	1	33	0	1	34
40	0	2	14	0	2	15	0	2	17	0	2	18	0	2	19
50	0	2	37	0	2	39	0	3	1	0	3	2	0	3	4
60	0	3	21	0	3	23	0	3	25	0	3	27	0	3	29
70	1	0	4	1	0	7	1	0	9	1	0	11	1	0	14
80	1	0	28	1	0	30	1	0	33	1	0	36	1	0	38
90	1	1	11	1	1	14	1	1	17	1	1	20	1	1	23
100	1	1	35	1	1	38	1	2	1	1	2	5	1	2	8
200	2	3	29	2	3	36	3	0	3	3	0	9	3	0	16
300	4	1	24	4	1	34	4	2	4	4	2	14	4	2	24
400	5	3	19	5	3	32	6	0	5	6	0	19	6	0	32
500	7	1	14	7	1	30	7	2	7	7	2	23	7	3	0

From 76 to 80 Yards Long.

Width	76 Yards long			77 Yards long			78 Yards long			79 Yards long			80 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P
1	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
2	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
3	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
4	0	0	10	0	0	10	0	0	10	0	0	10	0	0	11
5	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
6	0	0	15	0	0	15	0	0	15	0	0	16	0	0	16
7	0	0	18	0	0	18	0	0	18	0	0	18	0	0	19
8	0	0	20	0	0	20	0	0	21	0	0	21	0	0	21
9	0	0	23	0	0	23	0	0	23	0	0	24	0	0	24
10	0	0	25	0	0	25	0	0	26	0	0	26	0	0	26
20	0	1	10	0	1	11	0	1	12	0	1	12	0	1	13
30	0	1	35	0	1	36	0	1	37	0	1	38	0	1	39
40	0	2	20	0	2	22	0	2	23	0	2	24	0	2	26
50	0	3	6	0	3	7	0	3	9	0	3	11	0	3	12
60	0	3	31	0	3	33	0	3	35	0	3	37	0	3	39
70	1	0	16	1	0	18	1	0	20	1	0	23	1	0	25
80	1	1	1	1	1	4	1	1	6	1	1	9	1	1	12
90	1	1	26	1	1	29	1	1	32	1	1	35	1	1	38
100	1	2	11	1	2	15	1	2	18	1	2	21	1	2	24
200	3	0	22	3	0	29	3	0	36	3	1	2	3	1	9
300	4	2	34	4	3	4	4	3	14	4	3	23	4	3	33
400	6	1	5	6	1	18	6	1	31	6	2	5	6	2	18
500	7	3	16	7	3	33	8	0	9	8	0	26	8	1	2

From 81 to 85 Yards Long.

Width	81 Yards long			82 Yards long			83 Yards long			84 Yards long			85 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
2	0	0	5	0	0	5	0	0	5	0	0	6	0	0	6
3	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
4	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
5	0	0	13	0	0	14	0	0	14	0	0	14	0	0	14
6	0	0	16	0	0	16	0	0	16	0	0	17	0	0	17
7	0	0	19	0	0	19	0	0	19	0	0	19	0	0	20
8	0	0	21	0	0	22	0	0	22	0	0	22	0	0	22
9	0	0	24	0	0	24	0	0	25	0	0	25	0	0	25
10	0	0	27	0	0	27	0	0	27	0	0	28	0	0	28
20	0	1	14	0	1	14	0	1	15	0	1	16	0	1	16
30	0	2	0	0	2	1	0	2	2	0	2	3	0	2	4
40	0	2	27	0	2	28	0	2	30	0	2	31	0	2	32
50	0	3	14	0	3	16	0	3	17	0	3	19	0	3	20
60	1	0	1	1	0	3	1	0	5	1	0	7	1	0	9
70	1	0	27	1	0	30	1	0	32	1	0	34	1	0	37
80	1	1	14	1	1	17	1	1	20	1	1	22	1	1	25
90	1	2	1	1	2	4	1	2	7	1	2	10	1	2	13
100	1	2	28	1	2	31	1	2	34	1	2	38	1	3	1
200	3	1	16	3	1	22	3	1	29	3	1	35	3	2	2
300	5	0	3	5	0	13	5	0	23	5	0	33	5	1	3
400	6	2	31	6	3	4	6	3	18	6	3	31	7	0	4
500	8	1	19	8	1	35	8	2	12	8	2	28	8	3	5

From 86 to 90 Yards Long.

Width	86 Yards long			87 Yards long			88 Yards long			89 Yards long			90 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
2	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
3	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
4	0	0	11	0	0	12	0	0	12	0	0	12	0	0	12
5	0	0	14	0	0	14	0	0	15	0	0	15	0	0	15
6	0	0	17	0	0	17	0	0	17	0	0	18	0	0	18
7	0	0	20	0	0	20	0	0	20	0	0	21	0	0	21
8	0	0	23	0	0	23	0	0	23	0	0	24	0	0	24
9	0	0	26	0	0	26	0	0	26	0	0	26	0	0	27
10	0	0	28	0	0	29	0	0	29	0	0	29	0	0	30
20	0	1	17	0	1	18	0	1	18	0	1	19	0	1	20
30	0	2	5	0	2	6	0	2	7	0	2	8	0	2	9
40	0	2	34	0	2	35	0	2	36	0	2	38	0	2	39
50	0	3	22	0	3	24	0	3	25	0	3	27	0	3	29
60	1	0	11	1	0	13	1	0	15	1	0	17	1	0	19
70	1	0	39	1	1	1	1	1	4	1	1	6	1	1	8
80	1	1	27	1	1	30	1	1	33	1	1	35	1	1	38
90	1	2	16	1	2	19	1	2	22	1	2	25	1	2	28
100	1	3	4	1	3	8	1	3	11	1	3	14	1	3	18
200	3	2	9	3	2	15	3	2	22	3	2	28	3	2	35
300	5	1	13	5	1	23	5	1	33	5	2	3	5	2	13
400	7	0	17	7	0	30	7	1	4	7	1	17	7	1	30
500	8	3	21	8	3	38	9	0	15	9	0	31	9	1	8

From 91 to 95 Yards Long.

Width	91 Yards long			92 Yards long			93 Yards long			94 Yards long			95 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
2	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
3	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
4	0	0	12	0	0	12	0	0	12	0	0	12	0	0	13
5	0	0	15	0	0	15	0	0	15	0	0	16	0	0	16
6	0	0	18	0	0	18	0	0	18	0	0	19	0	0	19
7	0	0	21	0	0	21	0	0	22	0	0	22	0	0	22
8	0	0	24	0	0	24	0	0	25	0	0	25	0	0	25
9	0	0	27	0	0	27	0	0	28	0	0	28	0	0	28
10	0	0	30	0	0	30	0	0	31	0	0	31	0	0	31
20	0	1	20	0	1	21	0	1	21	0	1	22	0	1	23
30	0	2	10	0	2	11	0	2	12	0	2	13	0	2	14
40	0	3	0	0	3	2	0	3	3	0	3	4	0	3	6
50	0	3	30	0	3	32	0	3	34	0	3	35	0	3	37
60	1	0	20	1	0	22	1	0	24	1	0	26	1	0	28
70	1	1	11	1	1	13	1	1	15	1	1	18	1	1	20
80	1	2	1	1	2	3	1	2	6	1	2	9	1	2	11
90	1	2	31	1	2	34	1	2	37	1	3	0	1	3	3
100	1	3	21	1	3	24	1	3	27	1	3	31	1	3	34
200	3	3	2	3	3	8	3	3	15	3	3	21	3	3	28
300	5	2	22	5	2	32	5	3	2	5	3	12	5	3	22
400	7	2	3	7	2	17	7	2	30	7	3	3	7	3	16
500	9	1	24	9	2	1	9	2	17	9	2	34	9	3	10

From 96 to 100 Yards Long.

Width	96 Yards long			97 Yards long			98 Yards long			99 Yards long			100 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
2	0	0	6	0	0	6	0	0	6	0	0	7	0	0	7
3	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
4	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
5	0	0	16	0	0	16	0	0	16	0	0	16	0	0	17
6	0	0	19	0	0	19	0	0	19	0	0	20	0	0	20
7	0	0	22	0	0	22	0	0	23	0	0	23	0	0	23
8	0	0	25	0	0	26	0	0	26	0	0	26	0	0	26
9	0	0	29	0	0	29	0	0	29	0	0	29	0	0	30
10	0	0	32	0	0	32	0	0	32	0	0	33	0	0	33
20	0	1	23	0	1	24	0	1	25	0	1	25	0	1	26
30	0	2	15	0	2	16	0	2	17	0	2	18	0	2	19
40	0	3	7	0	3	8	0	3	10	0	3	11	0	3	12
50	0	3	39	1	0	0	1	0	2	1	0	4	1	0	5
60	1	0	30	1	0	32	1	0	34	1	0	36	1	0	38
70	1	1	22	1	1	24	1	1	27	1	1	29	1	1	31
80	1	2	14	1	2	17	1	2	19	1	2	22	1	2	24
90	1	3	6	1	3	9	1	3	12	1	3	15	1	3	18
100	1	3	37	2	0	1	2	0	4	2	0	7	2	0	11
200	3	3	35	4	0	1	4	0	8	4	0	15	4	0	21
300	5	3	32	6	0	2	6	0	12	6	0	22	6	0	32
400	7	3	29	8	0	3	8	0	16	8	0	29	8	1	2
500	9	3	27	10	0	3	10	0	20	10	0	36	10	1	13

From 101 to 105 Yards Long.

Width	101 Yards long			102 Yards long			103 Yards long			104 Yards long			105 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	3	0	0	3	0	0	3	0	0	3	0	0	3
2	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
3	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
4	0	0	13	0	0	13	0	0	14	0	0	14	0	0	14
5	0	0	17	0	0	17	0	0	17	0	0	17	0	0	17
6	0	0	20	0	0	20	0	0	20	0	0	21	0	0	21
7	0	0	23	0	0	24	0	0	24	0	0	24	0	0	24
8	0	0	27	0	0	27	0	0	27	0	0	28	0	0	28
9	0	0	30	0	0	30	0	0	31	0	0	31	0	0	31
10	0	0	33	0	0	34	0	0	34	0	0	34	0	0	35
20	0	1	27	0	1	27	0	1	28	0	1	29	0	1	29
30	0	2	20	0	2	21	0	2	22	0	2	23	0	2	24
40	0	3	14	0	3	15	0	3	16	0	3	18	0	3	19
50	1	0	7	1	0	9	1	0	10	1	0	12	1	0	14
60	1	1	0	1	1	2	1	1	4	1	1	6	1	1	8
70	1	1	34	1	1	36	1	1	38	1	2	1	1	2	3
80	1	2	27	1	2	30	1	2	32	1	2	35	1	2	38
90	1	3	20	1	3	23	1	3	26	1	3	29	1	3	32
100	2	0	14	2	0	17	2	0	20	2	0	24	2	0	27
200	4	0	28	4	0	34	4	1	1	4	1	8	4	1	14
300	6	1	2	6	1	12	6	1	21	6	1	31	6	2	1
400	8	1	16	8	1	29	8	2	2	8	2	15	8	2	28
500	10	1	29	10	2	6	10	2	22	10	2	39	10	3	16

From 106 to 110 Yards Long.

Width	106 Yards long			107 Yards long			108 Yards long			109 Yards long			110 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
2	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
3	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
4	0	0	14	0	0	14	0	0	14	0	0	14	0	0	15
5	0	0	18	0	0	18	0	0	18	0	0	18	0	0	18
6	0	0	21	0	0	21	0	0	21	0	0	22	0	0	22
7	0	0	25	0	0	25	0	0	25	0	0	25	0	0	25
8	0	0	28	0	0	28	0	0	29	0	0	29	0	0	29
9	0	0	32	0	0	32	0	0	32	0	0	32	0	0	33
10	0	0	35	0	0	35	0	0	36	0	0	36	0	0	36
20	0	1	30	0	1	31	0	1	31	0	1	32	0	1	33
30	0	2	25	0	2	26	0	2	27	0	2	28	0	2	29
40	0	3	20	0	3	21	0	3	23	0	3	24	0	3	25
50	1	0	15	1	0	17	1	0	19	1	0	20	1	0	22
60	1	1	10	1	1	12	1	1	14	1	1	16	1	1	18
70	1	2	5	1	2	8	1	2	10	1	2	12	1	2	15
80	1	3	0	1	3	3	1	3	6	1	3	8	1	3	11
90	1	3	35	1	3	38	2	0	1	2	0	4	2	0	7
100	2	0	30	2	0	34	2	0	37	2	1	0	2	1	4
200	4	1	21	4	1	27	4	1	34	4	2	1	4	2	7
300	6	2	11	6	2	21	6	2	31	6	3	1	6	3	11
400	8	3	2	8	3	15	8	3	28	9	0	1	9	0	15
500	10	3	32	11	0	9	11	0	25	11	1	2	11	1	18

From 111 to 115 Yards Long.

Width	111 Yards long			112 Yards long			113 Yards long			114 Yards long			115 Yards long		
YARDS	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
2	0	0	7	0	0	7	0	0	7	0	0	8	0	0	8
3	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
4	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
5	0	0	18	0	0	19	0	0	19	0	0	19	0	0	19
6	0	0	22	0	0	22	0	0	22	0	0	23	0	0	23
7	0	0	26	0	0	26	0	0	26	0	0	26	0	0	27
8	0	0	29	0	0	30	0	0	30	0	0	30	0	0	30
9	0	0	33	0	0	33	0	0	34	0	0	34	0	0	34
10	0	0	37	0	0	37	0	0	37	0	0	38	0	0	38
20	0	1	33	0	1	34	0	1	35	0	1	35	0	1	36
30	0	2	30	0	2	31	0	2	32	0	2	33	0	2	34
40	0	3	27	0	3	28	0	3	29	0	3	31	0	3	32
50	1	0	23	1	0	25	1	0	27	1	0	28	1	0	30
60	1	1	20	1	1	22	1	1	24	1	1	26	1	1	28
70	1	2	17	1	2	19	1	2	21	1	2	24	1	2	26
80	1	3	14	1	3	16	1	3	19	1	3	21	1	3	24
90	2	0	10	2	0	13	2	0	16	2	0	19	2	0	22
100	2	1	7	2	1	10	2	1	14	2	1	17	2	1	20
200	4	2	14	4	2	20	4	2	27	4	2	34	4	3	0
300	6	3	21	6	3	31	7	0	1	7	0	11	7	0	20
400	9	0	28	9	1	1	9	1	14	9	1	27	9	2	1
500	11	1	35	11	2	11	11	2	28	11	3	4	11	3	21

From 116 to 120 Yards Long.

Width	116 Yards long			117 Yards long			118 Yards long			119 Yards long			120 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
2	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
3	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
4	0	0	15	0	0	15	0	0	16	0	0	16	0	0	16
5	0	0	19	0	0	19	0	0	20	0	0	20	0	0	20
6	0	0	23	0	0	23	0	0	23	0	0	24	0	0	24
7	0	0	27	0	0	27	0	0	27	0	0	28	0	0	28
8	0	0	31	0	0	31	0	0	31	0	0	31	0	0	32
9	0	0	35	0	0	35	0	0	35	0	0	35	0	0	36
10	0	0	38	0	0	39	0	0	39	0	0	39	0	1	0
20	0	1	37	0	1	37	0	1	38	0	1	39	0	1	39
30	0	2	35	0	2	36	0	2	37	0	2	38	0	2	39
40	0	3	33	0	3	35	0	3	36	0	3	37	0	3	39
50	1	0	32	1	0	33	1	0	35	1	0	37	1	0	38
60	1	1	30	1	1	32	1	1	34	1	1	36	1	1	38
70	1	2	28	1	2	31	1	2	33	1	2	35	1	2	38
80	1	3	27	1	3	29	1	3	32	1	3	35	1	3	37
90	2	0	25	2	0	28	2	0	31	2	0	34	2	0	37
100	2	1	23	2	1	27	2	1	30	2	1	33	2	1	37
200	4	3	7	4	3	14	4	3	20	4	3	27	4	3	33
300	7	0	30	7	1	0	7	1	10	7	1	20	7	1	30
400	9	2	14	9	2	27	9	3	0	9	3	14	9	3	27
500	11	3	37	12	0	14	12	0	30	12	1	7	12	1	23

From 121 to 125 Yards Long.

Width	121 Yards long			122 Yards long			123 Yards long			124 Yards long			125 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
2	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
3	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
4	0	0	16	0	0	16	0	0	16	0	0	16	0	0	17
5	0	0	20	0	0	20	0	0	20	0	0	20	0	0	21
6	0	0	24	0	0	24	0	0	24	0	0	25	0	0	25
7	0	0	28	0	0	28	0	0	28	0	0	29	0	0	29
8	0	0	32	0	0	32	0	0	33	0	0	33	0	0	33
9	0	0	36	0	0	36	0	0	37	0	0	37	0	0	37
10	0	1	0	0	1	0	0	1	1	0	1	1	0	1	1
20	0	2	0	0	2	1	0	2	1	0	2	2	0	2	3
30	0	3	0	0	3	1	0	3	2	0	3	3	0	3	4
40	1	0	0	1	0	1	1	0	3	1	0	4	1	0	5
50	1	1	0	1	1	2	1	1	3	1	1	5	1	1	7
60	1	2	0	1	2	2	1	2	4	1	2	6	1	2	8
70	1	3	0	1	3	2	1	3	5	1	3	7	1	3	9
80	2	0	0	2	0	3	2	0	5	2	0	8	2	0	11
90	2	1	0	2	1	3	2	1	6	2	1	9	2	1	12
100	2	2	0	2	2	3	2	2	7	2	2	10	2	2	13
200	5	0	0	5	0	7	5	0	13	5	0	20	5	0	26
300	7	2	0	7	2	10	7	2	20	7	2	30	7	3	0
400	10	0	0	10	0	13	10	0	26	10	1	0	10	1	13
500	12	2	0	12	2	17	12	2	33	12	3	10	12	3	26

From 126 to 130 Yards Long.

Width	126 Yards long			127 Yards long			128 Yards long			129 Yards long			130 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
2	0	0	8	0	0	8	0	0	8	0	0	9	0	0	9
3	0	0	12	0	0	13	0	0	13	0	0	13	0	0	13
4	0	0	17	0	0	17	0	0	17	0	0	17	0	0	17
5	0	0	21	0	0	21	0	0	21	0	0	21	0	0	21
6	0	0	25	0	0	25	0	0	25	0	0	26	0	0	26
7	0	0	29	0	0	29	0	0	30	0	0	30	0	0	30
8	0	0	33	0	0	34	0	0	34	0	0	34	0	0	34
9	0	0	37	0	0	38	0	0	38	0	0	38	0	0	39
10	0	1	2	0	1	2	0	1	2	0	1	3	0	1	3
20	0	2	3	0	2	4	0	2	5	0	2	5	0	2	6
30	0	3	5	0	3	6	0	3	7	0	3	8	0	3	9
40	1	0	7	1	0	8	1	0	9	1	0	11	1	0	12
50	1	1	8	1	1	10	1	1	12	1	1	13	1	1	15
60	1	2	10	1	2	12	1	2	14	1	2	16	1	2	18
70	1	3	12	1	3	14	1	3	16	1	3	19	1	3	21
80	2	0	13	2	0	16	2	0	19	2	0	21	2	0	24
90	2	1	15	2	1	18	2	1	21	2	1	24	2	1	27
100	2	2	17	2	2	20	2	2	23	2	2	26	2	2	30
200	5	0	33	5	1	0	5	1	6	5	1	13	5	1	20
300	7	3	10	7	3	20	7	3	29	7	3	39	8	0	9
400	10	1	26	10	1	39	10	2	13	10	2	26	10	2	39
500	13	0	3	13	0	19	13	0	36	13	1	12	13	1	29

From 131 to 135 Yards Long.

Width	131 Yards long			132 Yards long			133 Yards long			134 Yards long			135 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	4	0	0	4	0	0	4	0	0	4
2	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
3	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
4	0	0	17	0	0	17	0	0	18	0	0	18	0	0	18
5	0	0	22	0	0	22	0	0	22	0	0	22	0	0	22
6	0	0	26	0	0	26	0	0	26	0	0	27	0	0	27
7	0	0	30	0	0	31	0	0	31	0	0	31	0	0	31
8	0	0	35	0	0	35	0	0	35	0	0	35	0	0	36
9	0	0	39	0	0	39	0	1	0	0	1	0	0	1	0
10	0	1	3	0	1	4	0	1	4	0	1	4	0	1	5
20	0	2	7	0	2	7	0	2	8	0	2	9	0	2	9
30	0	3	10	0	3	11	0	3	12	0	3	13	0	3	14
40	1	0	13	1	0	15	1	0	16	1	0	17	1	0	19
50	1	1	17	1	1	18	1	1	20	1	1	21	1	1	23
60	1	2	20	1	2	22	1	2	24	1	2	26	1	2	28
70	1	3	23	1	3	25	1	3	28	1	3	30	1	3	32
80	2	0	26	2	0	29	2	0	32	2	0	34	2	0	37
90	2	1	30	2	1	33	2	1	36	2	1	39	2	2	2
100	2	2	33	2	2	36	2	3	0	2	3	3	2	3	6
200	5	1	26	5	1	33	5	1	39	5	2	6	5	2	13
300	8	0	19	8	0	29	8	0	39	8	1	9	8	1	19
400	10	3	12	10	3	25	10	3	39	11	0	12	11	0	25
500	13	2	5	13	2	22	13	2	38	13	3	15	13	3	31

From 136 to 140 Yards Long.

Width	136 Yards long			137 Yards long			138 Yards long			139 Yards long			140 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	4	0	0	5	0	0	5	0	0	5	0	0	5
2	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
3	0	0	13	0	0	14	0	0	14	0	0	14	0	0	14
4	0	0	18	0	0	18	0	0	18	0	0	18	0	0	19
5	0	0	22	0	0	23	0	0	23	0	0	23	0	0	23
6	0	0	27	0	0	27	0	0	27	0	0	28	0	0	28
7	0	0	31	0	0	32	0	0	32	0	0	32	0	0	32
8	0	0	36	0	0	36	0	0	36	0	0	37	0	0	37
9	0	1	0	0	1	1	0	1	1	0	1	1	0	1	2
10	0	1	5	0	1	5	0	1	6	0	1	6	0	1	6
20	0	2	10	0	2	11	0	2	11	0	2	12	0	2	13
30	0	3	15	0	3	16	0	3	17	0	3	18	0	3	19
40	1	0	20	1	0	21	1	0	22	1	0	24	1	0	25
50	1	1	25	1	1	26	1	1	28	1	1	30	1	1	31
60	1	2	30	1	2	32	1	2	34	1	2	36	1	2	38
70	1	3	35	1	3	37	1	3	39	2	0	2	2	0	4
80	2	1	0	2	1	2	2	1	5	2	1	8	2	1	10
90	2	2	5	2	2	8	2	2	11	2	2	14	2	2	17
100	2	3	10	2	3	13	2	3	16	2	3	20	2	3	23
200	5	2	19	5	2	26	5	2	32	5	2	39	5	3	6
300	8	1	29	8	1	39	8	2	9	8	2	19	8	2	28
400	11	0	38	11	1	12	11	1	25	11	1	38	11	2	11
500	14	0	8	14	0	24	14	1	1	14	1	13	14	1	34

From 141 to 145 Yards Long.

Width	141 Yards long			142 Yards long			143 Yards long			144 Yards long			145 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
2	0	0	9	0	0	9	0	0	9	0	0	10	0	0	10
3	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
4	0	0	19	0	0	19	0	0	19	0	0	19	0	0	19
5	0	0	23	0	0	23	0	0	24	0	0	24	0	0	24
6	0	0	28	0	0	28	0	0	28	0	0	29	0	0	29
7	0	0	33	0	0	33	0	0	33	0	0	33	0	0	34
8	0	0	37	0	0	38	0	0	38	0	0	38	0	0	38
9	0	1	2	0	1	2	0	1	3	0	1	3	0	1	3
10	0	1	7	0	1	7	0	1	7	0	1	8	0	1	8
20	0	2	13	0	2	14	0	2	15	0	2	15	0	2	16
30	0	3	20	0	3	21	0	3	22	0	3	23	0	3	24
40	1	0	26	1	0	28	1	0	29	1	0	30	1	0	32
50	1	1	33	1	1	35	1	1	36	1	1	38	1	2	0
60	1	3	0	1	3	2	1	3	4	1	3	6	1	3	8
70	2	0	6	2	0	9	2	0	11	2	0	13	2	0	16
80	2	1	13	2	1	16	2	1	18	2	1	21	2	1	23
90	2	2	20	2	2	22	2	2	25	2	2	28	2	2	31
100	2	3	26	2	3	29	2	3	33	2	3	36	2	3	39
200	5	3	12	5	3	19	5	3	25	5	3	32	5	3	39
300	8	2	38	8	3	8	8	3	18	8	3	28	8	3	38
400	11	2	24	11	2	38	11	3	11	11	3	24	11	3	37
500	14	2	11	14	2	27	14	3	4	14	3	20	14	3	37

From 146 to 150 Yards Long.

Width	146 Yards long			147 Yards long			148 Yards long			149 Yards long			150 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
2	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
3	0	0	14	0	0	15	0	0	15	0	0	15	0	0	15
4	0	0	19	0	0	19	0	0	20	0	0	20	0	0	20
5	0	0	24	0	0	24	0	0	24	0	0	25	0	0	25
6	0	0	29	0	0	29	0	0	29	0	0	30	0	0	30
7	0	0	34	0	0	34	0	0	34	0	0	34	0	0	35
8	0	0	39	0	0	39	0	0	39	0	0	39	0	1	0
9	0	1	3	0	1	4	0	1	4	0	1	4	0	1	5
10	0	1	8	0	1	9	0	1	9	0	1	9	0	1	10
20	0	2	17	0	2	17	0	2	18	0	2	19	0	2	19
30	0	3	25	0	3	26	0	3	27	0	3	28	0	3	29
40	1	0	33	1	0	34	1	0	36	1	0	37	1	0	38
50	1	2	1	1	2	3	1	2	5	1	2	6	1	2	8
60	1	3	10	1	3	12	1	3	14	1	3	16	1	3	18
70	2	0	18	2	0	20	2	0	22	2	0	25	2	0	27
80	2	1	26	2	1	29	2	1	31	2	1	34	2	1	37
90	2	2	34	2	2	37	2	3	0	2	3	3	2	3	6
100	3	0	3	3	0	6	3	0	9	3	0	13	3	0	16
200	6	0	5	6	0	12	6	0	19	6	0	25	6	0	32
300	9	0	8	9	0	18	9	0	28	9	0	38	9	1	8
400	12	0	11	12	0	24	12	0	37	12	1	10	12	1	23
500	15	0	13	15	0	30	15	1	6	15	1	23	15	1	39

From 151 to 155 Yards Long.

Width	151 Yards long			152 Yards long			153 Yards long			154 Yards long			155 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
2	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
3	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
4	0	0	20	0	0	20	0	0	20	0	0	20	0	0	20
5	0	0	25	0	0	25	0	0	25	0	0	25	0	0	26
6	0	0	30	0	0	30	0	0	30	0	0	31	0	0	31
7	0	0	35	0	0	35	0	0	35	0	0	36	0	0	36
8	0	1	0	0	1	0	0	1	0	0	1	1	0	1	1
9	0	1	5	0	1	5	0	1	6	0	1	6	0	1	6
10	0	1	10	0	1	10	0	1	11	0	1	11	0	1	11
20	0	2	20	0	2	20	0	2	21	0	2	22	0	2	22
30	0	3	30	0	3	31	0	3	32	0	3	33	0	3	34
40	1	1	0	1	1	1	1	1	2	1	1	4	1	1	5
50	1	2	10	1	2	11	1	2	13	1	2	15	1	2	16
60	1	3	20	1	3	21	1	3	23	1	3	25	1	3	27
70	2	0	29	2	0	32	2	0	34	2	0	36	2	0	39
80	2	1	39	2	2	2	2	2	5	2	2	7	2	2	10
90	2	3	9	2	3	12	2	3	15	2	3	18	2	3	21
100	3	0	19	3	0	22	3	0	26	3	0	29	3	0	32
200	6	0	38	6	1	5	6	1	12	6	1	18	6	1	25
300	9	1	18	9	1	27	9	1	37	9	2	7	9	2	17
400	12	1	37	12	2	10	12	2	23	12	2	36	12	3	10
500	15	2	16	15	2	32	15	3	9	15	3	25	16	0	2

From 156 to 160 Yards Long.

Width	156 Yards long			157 Yards long			158 Yards long			159 Yards long			160 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
2	0	0	10	0	0	10	0	0	10	0	0	11	0	0	11
3	0	0	15	0	0	16	0	0	16	0	0	16	0	0	16
4	0	0	21	0	0	21	0	0	21	0	0	21	0	0	21
5	0	0	26	0	0	26	0	0	26	0	0	26	0	0	26
6	0	0	31	0	0	31	0	0	31	0	0	32	0	0	32
7	0	0	36	0	0	36	0	0	37	0	0	37	0	0	37
8	0	1	1	0	1	2	0	1	2	0	1	2	0	1	2
9	0	1	6	0	1	7	0	1	7	0	1	7	0	1	8
10	0	1	12	0	1	12	0	1	12	0	1	13	0	1	13
20	0	2	23	0	2	24	0	2	24	0	2	25	0	2	26
30	0	3	35	0	3	36	0	3	37	0	3	38	0	3	39
40	1	1	6	1	1	8	1	1	9	1	1	10	1	1	12
50	1	2	18	1	2	20	1	2	21	1	2	23	1	2	24
60	1	3	29	1	3	31	1	3	33	1	3	35	1	3	37
70	2	1	1	2	1	3	2	1	6	2	1	8	2	1	10
80	2	2	13	2	2	15	2	2	18	2	2	20	2	2	23
90	2	3	24	2	3	27	2	3	30	2	3	33	2	3	36
100	3	0	36	3	0	39	3	1	2	3	1	6	3	1	9
200	6	1	31	6	1	38	6	2	5	6	2	11	6	2	18
300	9	2	27	9	2	37	9	3	7	9	3	17	9	3	27
400	12	3	23	12	3	36	13	0	9	13	0	22	13	0	36
500	16	0	19	16	0	35	16	1	12	16	1	28	16	2	5

From 161 to 165 Yards Long.

Width	161 Yards long			162 Yards long			163 Yards long			164 Yards long			165 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	5	0	0	5	0	0	5	0	0	5	0	0	5
2	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
3	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
4	0	0	21	0	0	21	0	0	22	0	0	22	0	0	22
5	0	0	27	0	0	27	0	0	27	0	0	27	0	0	27
6	0	0	32	0	0	32	0	0	32	0	0	33	0	0	33
7	0	0	37	0	0	37	0	0	38	0	0	38	0	0	38
8	0	1	3	0	1	3	0	1	3	0	1	3	0	1	4
9	0	1	8	0	1	8	0	1	8	0	1	9	0	1	9
10	0	1	13	0	1	14	0	1	14	0	1	14	0	1	15
20	0	2	26	0	2	27	0	2	28	0	2	28	0	2	29
30	1	0	0	1	0	1	1	0	2	1	0	3	1	0	4
40	1	1	13	1	1	14	1	1	16	1	1	17	1	1	18
50	1	2	26	1	2	28	1	2	29	1	2	31	1	2	33
60	1	3	39	2	0	1	2	0	3	2	0	5	2	0	7
70	2	1	13	2	1	15	2	1	17	2	1	20	2	1	22
80	2	2	26	2	2	28	2	2	31	2	2	34	2	2	36
90	2	3	39	3	0	2	3	0	5	3	0	8	3	0	11
100	3	1	12	3	1	16	3	1	19	3	1	22	3	1	25
200	6	2	24	6	2	31	6	2	38	6	3	4	6	3	11
300	9	3	37	10	0	7	10	0	17	10	0	26	10	0	36
400	13	1	9	13	1	22	13	1	35	13	2	9	13	2	22
500	16	2	21	16	2	38	16	3	14	16	3	31	17	0	7

From 166 to 170 Yards Long.

Width	166 Yards long			167 Yards long			168 Yards long			169 Yards long			170 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	5	0	0	6	0	0	6	0	0	6	0	0	6
2	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
3	0	0	16	0	0	17	0	0	17	0	0	17	0	0	17
4	0	0	22	0	0	22	0	0	22	0	0	22	0	0	22
5	0	0	27	0	0	28	0	0	28	0	0	28	0	0	28
6	0	0	33	0	0	33	0	0	33	0	0	34	0	0	34
7	0	0	38	0	0	39	0	0	39	0	0	39	0	0	39
8	0	1	4	0	1	4	0	1	4	0	1	5	0	1	5
9	0	1	9	0	1	10	0	1	10	0	1	10	0	1	11
10	0	1	15	0	1	15	0	1	16	0	1	16	0	1	16
20	0	2	30	0	2	30	0	2	31	0	2	32	0	2	32
30	1	0	5	1	0	6	1	0	7	1	0	8	1	0	9
40	1	1	20	1	1	21	1	1	22	1	1	23	1	1	25
50	1	2	34	1	2	36	1	2	38	1	2	39	1	3	1
60	2	0	9	2	0	11	2	0	13	2	0	15	2	0	17
70	2	1	24	2	1	26	2	1	29	2	1	31	2	1	33
80	2	2	39	2	3	2	2	3	4	2	3	7	2	3	10
90	3	0	14	3	0	17	3	0	20	3	0	23	3	0	26
100	3	1	29	3	1	32	3	1	35	3	1	39	3	2	2
200	6	3	18	6	3	24	6	3	31	6	3	37	7	0	4
300	10	1	6	10	1	16	10	1	26	10	1	36	10	2	6
400	13	2	35	13	3	8	13	3	21	13	3	35	14	0	8
500	17	0	24	17	1	0	17	1	17	17	1	33	17	2	10

From 171 to 175 Yards Long.

Width	171 Yards long			172 Yards long			173 Yards long			174 Yards long			175 Yards long		
YARDS	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
2	0	0	11	0	0	11	0	0	11	0	0	12	0	0	12
3	0	0	17	0	0	17	0	0	17	0	0	17	0	0	17
4	0	0	23	0	0	23	0	0	23	0	0	23	0	0	23
5	0	0	28	0	0	28	0	0	29	0	0	29	0	0	29
6	0	0	34	0	0	34	0	0	34	0	0	35	0	0	35
7	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0
8	0	1	5	0	1	5	0	1	6	0	1	6	0	1	6
9	0	1	11	0	1	11	0	1	11	0	1	12	0	1	12
10	0	1	17	0	1	17	0	1	17	0	1	18	0	1	18
20	0	2	33	0	2	34	0	2	34	0	2	35	0	2	36
30	1	0	10	1	0	11	1	0	12	1	0	13	1	0	14
40	1	1	26	1	1	27	1	1	29	1	1	30	1	1	31
50	1	3	3	1	3	4	1	3	6	1	3	8	1	3	9
60	2	0	19	2	0	21	2	0	23	2	0	25	2	0	27
70	2	1	36	2	1	38	2	2	0	2	2	3	2	2	5
80	2	3	12	2	3	15	2	3	18	2	3	20	2	3	23
90	3	0	29	3	0	32	3	0	35	3	0	38	3	1	1
100	3	2	5	3	2	9	3	2	12	3	2	15	3	2	19
200	7	0	11	7	0	17	7	0	24	7	0	30	7	0	37
300	10	2	16	10	2	26	10	2	36	10	3	6	10	3	16
400	14	0	21	14	0	34	14	1	8	14	1	21	14	1	34
500	17	2	26	17	3	3	17	3	20	17	3	36	18	0	13

From 176 to 180 Yards Long.

Width	176 Yards long			177 Yards long			178 Yards long			179 Yards long			180 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
2	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
3	0	0	17	0	0	18	0	0	18	0	0	18	0	0	18
4	0	0	23	0	0	23	0	0	24	0	0	24	0	0	24
5	0	0	29	0	0	29	0	0	29	0	0	30	0	0	30
6	0	0	35	0	0	35	0	0	35	0	0	36	0	0	36
7	0	1	1	0	1	1	0	1	1	0	1	1	0	1	2
8	0	1	7	0	1	7	0	1	7	0	1	7	0	1	8
9	0	1	12	0	1	13	0	1	13	0	1	13	0	1	14
10	0	1	18	0	1	19	0	1	19	0	1	19	0	1	20
20	0	2	36	0	2	37	0	2	38	0	2	38	0	2	39
30	1	0	15	1	0	16	1	0	17	1	0	18	1	0	19
40	1	1	33	1	1	34	1	1	35	1	1	37	1	1	38
50	1	3	11	1	3	13	1	3	14	1	3	16	1	3	18
60	2	0	29	2	0	31	2	0	33	2	0	35	2	0	37
70	2	2	7	2	2	10	2	2	12	2	2	14	2	2	17
80	2	3	25	2	3	28	2	3	31	2	3	33	2	3	36
90	3	1	4	3	1	7	3	1	10	3	1	13	3	1	16
100	3	2	22	3	2	25	3	2	28	3	2	32	3	2	35
200	7	1	4	7	1	10	7	1	17	7	1	23	7	1	30
300	10	3	25	10	3	35	11	0	5	11	0	15	11	0	25
400	14	2	7	14	2	20	14	2	34	14	3	7	14	3	20
500	18	0	29	18	1	6	18	1	22	18	1	39	18	2	15

From 181 to 185 Yards Long.

Width	181 Yards long			182 Yards long			183 Yards long			184 Yards long			185 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
2	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
3	0	0	18	0	0	18	0	0	18	0	0	18	0	0	18
4	0	0	24	0	0	24	0	0	24	0	0	24	0	0	24
5	0	0	30	0	0	30	0	0	30	0	0	30	0	0	31
6	0	0	36	0	0	36	0	0	36	0	0	36	0	0	37
7	0	1	2	0	1	2	0	1	2	0	1	3	0	1	3
8	0	1	8	0	1	8	0	1	8	0	1	9	0	1	9
9	0	1	14	0	1	14	0	1	14	0	1	15	0	1	15
10	0	1	20	0	1	20	0	1	20	0	1	21	0	1	21
20	0	3	0	0	3	0	0	3	1	0	3	2	0	3	2
30	1	0	20	1	0	20	1	0	21	1	0	22	1	0	23
40	1	1	39	1	2	1	1	2	2	1	2	3	1	2	5
50	1	3	19	1	3	21	1	3	22	1	3	24	1	3	26
60	2	0	39	2	1	1	2	1	3	2	1	5	2	1	7
70	2	2	19	2	2	21	2	2	23	2	2	26	2	2	28
80	2	3	39	3	0	1	3	0	4	3	0	7	3	0	9
90	3	1	19	3	1	21	3	1	24	3	1	27	3	1	30
100	3	2	38	3	3	2	3	3	5	3	3	8	3	3	12
200	7	1	37	7	2	3	7	2	10	7	2	17	7	2	23
300	11	0	35	11	1	5	11	1	15	11	1	25	11	1	35
400	14	3	33	15	0	7	15	0	20	15	0	33	15	1	6
500	18	2	32	18	3	8	18	3	25	19	0	1	19	0	18

From 186 to 190 Yards Long.

Width	186 Yards long			187 Yards long			188 Yards long			189 Yards long			190 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
2	0	0	12	0	0	12	0	0	12	0	0	12	0	0	13
3	0	0	18	0	0	19	0	0	19	0	0	19	0	0	19
4	0	0	25	0	0	25	0	0	25	0	0	25	0	0	25
5	0	0	31	0	0	31	0	0	31	0	0	31	0	0	31
6	0	0	37	0	0	37	0	0	37	0	0	37	0	0	38
7	0	1	3	0	1	3	0	1	4	0	1	4	0	1	4
8	0	1	9	0	1	9	0	1	10	0	1	10	0	1	10
9	0	1	15	0	1	16	0	1	16	0	1	16	0	1	17
10	0	1	21	0	1	22	0	1	22	0	1	22	0	1	23
20	0	3	3	0	3	4	0	3	4	0	3	5	0	3	6
30	1	0	24	1	0	25	1	0	26	1	0	27	1	0	28
40	1	2	6	1	2	7	1	2	9	1	2	10	1	2	11
50	1	3	27	1	3	29	1	3	31	1	3	32	1	3	34
60	2	1	9	2	1	11	2	1	13	2	1	15	2	1	17
70	2	2	30	2	2	33	2	2	35	2	2	37	2	3	0
80	3	0	12	3	0	15	3	0	17	3	0	20	3	0	22
90	3	1	33	3	1	36	3	1	39	3	2	2	3	2	5
100	3	3	15	3	3	18	3	3	21	3	3	25	3	3	28
200	7	2	30	7	2	36	7	3	3	7	3	10	7	3	16
300	11	2	5	11	2	15	11	2	24	11	2	34	11	3	4
400	15	1	20	15	1	33	15	2	6	15	2	19	15	2	32
500	19	0	34	19	1	11	19	1	27	19	2	4	19	2	20

From 191 to 195 Yards Long.

Width	191 Yards long			192 Yards long			193 Yards long			194 Yards long			195 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	6	0	0	6	0	0	6	0	0	6	0	0	6
2	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
3	0	0	19	0	0	19	0	0	19	0	0	19	0	0	19
4	0	0	25	0	0	25	0	0	26	0	0	26	0	0	26
5	0	0	32	0	0	32	0	0	32	0	0	32	0	0	32
6	0	0	38	0	0	38	0	0	38	0	0	38	0	0	39
7	0	1	4	0	1	4	0	1	5	0	1	5	0	1	5
8	0	1	11	0	1	11	0	1	11	0	1	11	0	1	12
9	0	1	17	0	1	17	0	1	17	0	1	18	0	1	18
10	0	1	23	0	1	23	0	1	24	0	1	24	0	1	24
20	0	3	6	0	3	7	0	3	8	0	3	8	0	3	9
30	1	0	29	1	0	30	1	0	31	1	0	32	1	0	33
40	1	2	13	1	2	14	1	2	15	1	2	17	1	2	18
50	1	3	36	1	3	37	1	3	39	2	0	1	2	0	2
60	2	1	19	2	1	21	2	1	23	2	1	25	2	1	27
70	2	3	2	2	3	4	2	3	7	2	3	9	2	3	11
80	3	0	25	3	0	28	3	0	30	3	0	33	3	0	36
90	3	2	8	3	2	11	3	2	14	3	2	17	3	2	20
100	3	3	31	3	3	35	3	3	38	4	0	1	4	0	5
200	7	3	23	7	3	29	7	3	36	8	0	3	8	0	9
300	11	3	14	11	3	24	11	3	34	12	0	4	12	0	14
400	15	3	6	15	3	19	15	3	32	16	0	5	16	0	19
500	19	2	37	19	3	14	19	3	30	20	0	7	20	0	23

From 196 to 200 Yards Long.

Width	196 Yards long			197 Yards long			198 Yards long			199 Yards long			200 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P
1	0	0	6	0	0	7	0	0	7	0	0	7	0	0	7
2	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
3	0	0	19	0	0	20	0	0	20	0	0	20	0	0	20
4	0	0	26	0	0	26	0	0	26	0	0	26	0	0	26
5	0	0	32	0	0	33	0	0	33	0	0	33	0	0	33
6	0	0	39	0	0	39	0	0	39	0	0	39	0	1	0
7	0	1	5	0	1	6	0	1	6	0	1	6	0	1	6
8	0	1	12	0	1	12	0	1	12	0	1	13	0	1	13
9	0	1	18	0	1	19	0	1	19	0	1	19	0	1	20
10	0	1	25	0	1	25	0	1	25	0	1	26	0	1	26
20	0	3	10	0	3	10	0	3	11	0	3	12	0	3	12
30	1	0	34	1	0	35	1	0	36	1	0	37	1	0	38
40	1	2	19	1	2	20	1	2	22	1	2	23	1	2	24
50	2	0	4	2	0	6	2	0	7	2	0	9	2	0	11
60	2	1	29	2	1	31	2	1	33	2	1	35	2	1	37
70	2	3	14	2	3	16	2	3	18	2	3	20	2	3	23
80	3	0	38	3	1	1	3	1	4	3	1	6	3	1	9
90	3	2	23	3	2	26	3	2	29	3	2	32	3	2	35
100	4	0	8	4	0	11	4	0	15	4	0	18	4	0	21
200	8	0	16	8	0	22	8	0	29	8	0	36	8	1	2
300	12	0	24	12	0	34	12	1	4	12	1	14	12	1	23
400	16	0	32	16	1	5	16	1	18	16	1	31	16	2	5
500	20	1	0	20	1	16	20	1	33	20	2	9	20	2	26

From 201 to 205 Yards Long.

Width	201 Yards long			202 Yards long			203 Yards long			204 Yards long			205 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
2	0	0	13	0	0	13	0	0	13	0	0	13	0	0	14
3	0	0	20	0	0	20	0	0	20	0	0	20	0	0	20
4	0	0	27	0	0	27	0	0	27	0	0	27	0	0	27
5	0	0	33	0	0	33	0	0	34	0	0	34	0	0	34
6	0	1	0	0	1	0	0	1	0	0	1	0	0	1	1
7	0	1	7	0	1	7	0	1	7	0	1	7	0	1	7
8	0	1	13	0	1	13	0	1	14	0	1	14	0	1	14
9	0	1	20	0	1	20	0	1	20	0	1	21	0	1	21
10	0	1	26	0	1	27	0	1	27	0	1	27	0	1	28
20	0	3	13	0	3	14	0	3	14	0	3	15	0	3	16
30	1	0	39	1	1	0	1	1	1	1	1	2	1	1	3
40	1	2	26	1	2	27	1	2	28	1	2	30	1	2	31
50	2	0	12	2	0	14	2	0	16	2	0	17	2	0	19
60	2	1	39	2	2	1	2	2	3	2	2	5	2	2	7
70	2	3	25	2	3	27	2	3	30	2	3	32	2	3	34
80	3	1	12	3	1	14	3	1	17	3	1	20	3	1	22
90	3	2	38	3	3	1	3	3	4	3	3	7	3	3	10
100	4	0	24	4	0	28	4	0	31	4	0	34	4	0	38
200	8	1	9	8	1	16	8	1	22	8	1	29	8	1	35
300	12	1	33	12	2	3	12	2	13	12	2	23	12	2	33
400	16	2	18	16	2	31	16	3	4	16	3	18	16	3	31
500	20	3	2	20	3	19	20	3	35	21	0	12	21	0	28

From 206 to 210 Yards Long.

Width	206 Yards long			207 Yards long			208 Yards long			209 Yards long			210 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
2	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
3	0	0	20	0	0	21	0	0	21	0	0	21	0	0	21
4	0	0	27	0	0	27	0	0	28	0	0	28	0	0	28
5	0	0	34	0	0	34	0	0	34	0	0	35	0	0	35
6	0	1	1	0	1	1	0	1	1	0	1	1	0	1	2
7	0	1	8	0	1	8	0	1	8	0	1	8	0	1	9
8	0	1	14	0	1	15	0	1	15	0	1	15	0	1	16
9	0	1	21	0	1	22	0	1	22	0	1	22	0	1	22
10	0	1	28	0	1	28	0	1	29	0	1	29	0	1	29
20	0	3	16	0	3	17	0	3	18	0	3	18	0	3	19
30	1	1	4	1	1	5	1	1	6	1	1	7	1	1	8
40	1	2	32	1	2	34	1	2	35	1	2	36	1	2	38
50	2	0	20	2	0	22	2	0	24	2	0	25	2	0	27
60	2	2	9	2	2	11	2	2	13	2	2	15	2	2	17
70	2	3	37	2	3	39	3	0	1	3	0	4	3	0	6
80	3	1	25	3	1	27	3	1	30	3	1	33	3	1	35
90	3	3	13	3	3	16	3	3	19	3	3	22	3	3	25
100	4	1	1	4	1	4	4	1	8	4	1	11	4	1	14
200	8	2	2	8	2	9	8	2	15	8	2	22	8	2	28
300	12	3	3	12	3	13	12	3	23	12	3	33	13	0	3
400	17	0	4	17	0	17	17	0	30	17	1	4	17	1	17
500	21	1	5	21	1	21	21	1	38	21	2	15	21	2	31

From 211 to 215 Yards Long.

Width	211 Yards long			212 Yards long			213 Yards long			214 Yards long			215 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
2	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
3	0	0	21	0	0	21	0	0	21	0	0	21	0	0	21
4	0	0	28	0	0	28	0	0	28	0	0	28	0	0	28
5	0	0	35	0	0	35	0	0	35	0	0	35	0	0	36
6	0	1	2	0	1	2	0	1	2	0	1	2	0	1	3
7	0	1	9	0	1	9	0	1	9	0	1	10	0	1	10
8	0	1	16	0	1	16	0	1	16	0	1	17	0	1	17
9	0	1	23	0	1	23	0	1	23	0	1	24	0	1	24
10	0	1	30	0	1	30	0	1	30	0	1	31	0	1	31
20	0	3	20	0	3	20	0	3	21	0	3	21	0	3	22
30	1	1	9	1	1	10	1	1	11	1	1	12	1	1	13
40	1	2	39	1	3	0	1	3	2	1	3	3	1	3	4
50	2	0	29	2	0	30	2	0	32	2	0	34	2	0	35
60	2	2	19	2	2	20	2	2	22	2	2	24	2	2	26
70	3	0	8	3	0	11	3	0	13	3	0	15	3	0	18
80	3	1	38	3	2	1	3	2	3	3	2	6	3	2	9
90	3	3	28	3	3	31	3	3	34	3	3	37	4	0	0
100	4	1	18	4	1	21	4	1	24	4	1	27	4	1	31
200	8	2	35	8	3	2	8	3	8	8	3	15	8	3	21
300	13	0	13	13	0	22	13	0	32	13	1	2	13	1	12
400	17	1	30	17	2	3	17	2	17	17	2	30	17	3	3
500	21	3	8	21	3	24	22	0	1	22	0	17	22	0	34

From 216 to 220 Yards Long.

Width	216 Yards long			217 Yards long			218 Yards long			219 Yards long			220 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
2	0	0	14	0	0	14	0	0	14	0	0	14	0	0	15
3	0	0	21	0	0	22	0	0	22	0	0	22	0	0	22
4	0	0	29	0	0	29	0	0	29	0	0	29	0	0	29
5	0	0	36	0	0	36	0	0	36	0	0	36	0	0	36
6	0	1	3	0	1	3	0	1	3	0	1	3	0	1	4
7	0	1	10	0	1	10	0	1	10	0	1	11	0	1	11
8	0	1	17	0	1	17	0	1	18	0	1	18	0	1	18
9	0	1	24	0	1	25	0	1	25	0	1	25	0	1	25
10	0	1	31	0	1	32	0	1	32	0	1	32	0	1	33
20	0	3	23	0	3	23	0	3	24	0	3	25	0	3	25
30	1	1	14	1	1	15	1	1	16	1	1	17	1	1	18
40	1	3	6	1	3	7	1	3	8	1	3	10	1	3	11
50	2	0	37	2	0	39	2	1	0	2	1	2	2	1	4
60	2	2	28	2	2	30	2	2	32	2	2	34	2	2	36
70	3	0	20	3	0	22	3	0	24	3	0	27	3	0	29
80	3	2	11	3	2	14	3	2	17	3	2	19	3	2	22
90	4	0	3	4	0	6	4	0	9	4	0	12	4	0	15
100	4	1	34	4	1	37	4	2	1	4	2	4	4	2	7
200	8	3	28	8	3	35	9	0	1	9	0	8	9	0	15
300	13	1	22	13	1	32	13	2	2	13	2	12	13	2	22
400	17	3	16	17	3	29	18	0	3	18	0	16	18	0	29
500	22	1	10	22	1	27	22	2	3	22	2	20	22	2	36

From 221 to 225 Yards Long.

Width	221 Yards long			222 Yards long			223 Yards long			224 Yards long			225 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	7	0	0	7	0	0	7	0	0	7	0	0	7
2	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
3	0	0	22	0	0	22	0	0	22	0	0	22	0	0	22
4	0	0	29	0	0	29	0	0	29	0	0	30	0	0	30
5	0	0	37	0	0	37	0	0	37	0	0	37	0	0	37
6	0	1	4	0	1	4	0	1	4	0	1	4	0	1	5
7	0	1	11	0	1	11	0	1	12	0	1	12	0	1	12
8	0	1	18	0	1	19	0	1	19	0	1	19	0	1	20
9	0	1	26	0	1	26	0	1	26	0	1	27	0	1	27
10	0	1	33	0	1	33	0	1	34	0	1	34	0	1	34
20	0	3	26	0	3	27	0	3	27	0	3	28	0	3	29
30	1	1	19	1	1	20	1	1	21	1	1	22	1	1	23
40	1	3	12	1	3	14	1	3	15	1	3	16	1	3	18
50	2	1	5	2	1	7	2	1	9	2	1	10	2	1	12
60	2	2	38	2	3	0	2	3	2	2	3	4	2	3	6
70	3	0	31	3	0	34	3	0	36	3	0	38	3	1	1
80	3	2	24	3	2	27	3	2	30	3	2	32	3	2	35
90	4	0	18	4	0	20	4	0	23	4	0	26	4	0	29
100	4	2	11	4	2	14	4	2	17	4	2	20	4	2	24
200	9	0	21	9	0	28	9	0	34	9	1	1	9	1	8
300	13	2	32	13	3	2	13	3	12	13	3	21	13	3	31
400	18	1	2	18	1	16	18	1	29	18	2	2	18	2	15
500	22	3	13	22	3	29	23	0	6	23	0	22	23	0	39

From 226 to 230 Yards Long.

Width	226 Yards long			227 Yards long			228 Yards long			229 Yards long			230 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	7	0	0	8	0	0	8	0	0	8	0	0	8
2	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
3	0	0	22	0	0	23	0	0	23	0	0	23	0	0	23
4	0	0	30	0	0	30	0	0	30	0	0	30	0	0	30
5	0	0	37	0	0	38	0	0	38	0	0	38	0	0	38
6	0	1	5	0	1	5	0	1	5	0	1	5	0	1	6
7	0	1	12	0	1	13	0	1	13	0	1	13	0	1	13
8	0	1	20	0	1	20	0	1	20	0	1	21	0	1	21
9	0	1	27	0	1	28	0	1	28	0	1	28	0	1	28
10	0	1	35	0	1	35	0	1	35	0	1	36	0	1	36
20	0	3	29	0	3	30	0	3	31	0	3	31	0	3	32
30	1	1	24	1	1	25	1	1	26	1	1	27	1	1	28
40	1	3	19	1	3	20	1	3	21	1	3	23	1	3	24
50	2	1	14	2	1	15	2	1	17	2	1	19	2	1	20
60	2	3	8	2	3	10	2	3	12	2	3	14	2	3	16
70	3	1	3	3	1	5	3	1	8	3	1	10	3	1	12
80	3	2	38	3	3	0	3	3	3	3	3	6	3	3	8
90	4	0	32	4	0	35	4	0	38	4	1	1	4	1	4
100	4	2	27	4	2	30	4	2	34	4	2	37	4	3	0
200	9	1	14	9	1	21	9	1	27	9	1	34	9	2	1
300	14	0	1	14	0	11	14	0	21	14	0	31	14	1	1
400	18	2	28	18	3	2	18	3	15	18	3	28	19	0	1
500	23	1	16	23	1	32	23	2	9	23	2	25	23	3	2

From 231 to 235 Yards Long.

Width	231 Yards long			232 Yards long			233 Yards long			234 Yards long			235 Yards long		
Yards	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
2	0	0	15	0	0	15	0	0	15	0	0	15	0	0	16
3	0	0	23	0	0	23	0	0	23	0	0	23	0	0	23
4	0	0	31	0	0	31	0	0	31	0	0	31	0	0	31
5	0	0	38	0	0	38	0	0	39	0	0	39	0	0	39
6	0	1	6	0	1	6	0	1	6	0	1	6	0	1	7
7	0	1	13	0	1	14	0	1	14	0	1	14	0	1	14
8	0	1	21	0	1	21	0	1	22	0	1	22	0	1	22
9	0	1	29	0	1	29	0	1	29	0	1	30	0	1	30
10	0	1	36	0	1	37	0	1	37	0	1	37	0	1	38
20	0	3	33	0	3	33	0	3	34	0	3	35	0	3	35
30	1	1	29	1	1	30	1	1	31	1	1	32	1	1	33
40	1	3	25	1	3	27	1	3	28	1	3	29	1	3	31
50	2	1	22	2	1	23	2	1	25	2	1	27	2	1	28
60	2	3	18	2	3	20	2	3	22	2	3	24	2	3	26
70	3	1	15	3	1	17	3	1	19	3	1	21	3	1	24
80	3	3	11	3	3	14	3	3	16	3	3	19	3	3	21
90	4	1	7	4	1	10	4	1	13	4	1	16	4	1	19
100	4	3	4	4	3	7	4	3	10	4	3	14	4	3	17
200	9	2	7	9	2	14	9	2	20	9	2	27	9	2	34
300	14	1	11	14	1	21	14	1	31	14	2	1	14	2	11
400	19	0	15	19	0	28	19	1	1	19	1	14	19	1	27
500	23	3	18	23	3	35	24	0	11	24	0	28	24	1	4

From 236 to 240 Yards Long.

Width	236 Yards long			237 Yards long			238 Yards long			239 Yards long			240 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
2	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
3	0	0	23	0	0	24	0	0	24	0	0	24	0	0	24
4	0	0	31	0	0	31	0	0	31	0	0	32	0	0	32
5	0	0	39	0	0	39	0	0	39	0	1	0	0	1	0
6	0	1	7	0	1	7	0	1	7	0	1	7	0	1	8
7	0	1	15	0	1	15	0	1	15	0	1	15	0	1	16
8	0	1	22	0	1	23	0	1	23	0	1	23	0	1	23
9	0	1	30	0	1	31	0	1	31	0	1	31	0	1	31
10	0	1	38	0	1	38	0	1	39	0	1	39	0	1	39
20	0	3	36	0	3	37	0	3	37	0	3	38	0	3	39
30	1	1	34	1	1	35	1	1	36	1	1	37	1	1	38
40	1	3	32	1	3	33	1	3	35	1	3	36	1	3	37
50	2	1	30	2	1	32	2	1	33	2	1	35	2	1	37
60	2	3	28	2	3	30	2	3	32	2	3	34	2	3	36
70	3	1	26	3	1	28	3	1	31	3	1	33	3	1	35
80	3	3	24	3	3	27	3	3	29	3	3	32	3	3	35
90	4	1	22	4	1	25	4	1	28	4	1	31	4	1	34
100	4	3	20	4	3	23	4	3	27	4	3	30	4	3	33
200	9	3	0	9	3	7	9	3	14	9	3	20	9	3	27
300	14	2	20	14	2	30	14	3	0	14	3	10	14	3	20
400	19	2	1	19	2	14	19	2	27	19	3	0	19	3	14
500	24	1	21	24	1	37	24	2	14	24	2	30	24	3	7

From 241 to 245 Yards Long.

Width	241 Yards long			242 Yards long			243 Yards long			244 Yards long			245 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
2	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
3	0	0	24	0	0	24	0	0	24	0	0	24	0	0	24
4	0	0	32	0	0	32	0	0	32	0	0	32	0	0	32
5	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0
6	0	1	8	0	1	8	0	1	8	0	1	8	0	1	9
7	0	1	16	0	1	16	0	1	16	0	1	16	0	1	17
8	0	1	24	0	1	24	0	1	24	0	1	25	0	1	25
9	0	1	32	0	1	32	0	1	32	0	1	33	0	1	33
10	0	2	0	0	2	0	0	2	0	0	2	1	0	2	1
20	0	3	39	1	0	0	1	0	1	1	0	1	1	0	2
30	1	1	39	1	2	0	1	2	1	1	2	2	1	2	3
40	1	3	39	2	0	0	2	0	1	2	0	3	2	0	4
50	2	1	38	2	2	0	2	2	2	2	2	3	2	2	5
60	2	3	38	3	0	0	3	0	2	3	0	4	3	0	6
70	3	1	38	3	2	0	3	2	2	3	2	5	3	2	7
80	3	3	37	4	0	0	4	0	3	4	0	5	4	0	8
90	4	1	37	4	2	0	4	2	3	4	2	6	4	2	9
100	4	3	37	5	0	0	5	0	3	5	0	7	5	0	10
200	9	3	33	10	0	0	10	0	7	10	0	13	10	0	20
300	14	3	30	15	0	0	15	0	10	15	0	20	15	0	30
400	19	3	27	20	0	0	20	0	13	20	0	26	20	1	0
500	24	3	23	25	0	0	25	0	17	25	0	33	25	1	10

From 246 to 250 Yards Long.

Width	246 Yards long			247 Yards long			248 Yards long			249 Yards long			250 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
2	0	0	16	0	0	16	0	0	16	0	0	16	0	0	17
3	0	0	24	0	0	24	0	0	25	0	0	25	0	0	25
4	0	0	33	0	0	33	0	0	33	0	0	33	0	0	33
5	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1
6	0	1	9	0	1	9	0	1	9	0	1	9	0	1	10
7	0	1	17	0	1	17	0	1	17	0	1	18	0	1	18
8	0	1	25	0	1	25	0	1	26	0	1	26	0	1	26
9	0	1	33	0	1	33	0	1	34	0	1	34	0	1	34
10	0	2	1	0	2	2	0	2	2	0	2	2	0	2	3
20	1	0	3	1	0	3	1	0	4	1	0	5	1	0	5
30	1	2	4	1	2	5	1	2	6	1	2	7	1	2	8
40	2	0	5	2	0	7	2	0	8	2	0	9	2	0	11
50	2	2	7	2	2	8	2	2	10	2	2	12	2	2	13
60	3	0	8	3	0	10	3	0	12	3	0	14	3	0	16
70	3	2	9	3	2	12	3	2	14	3	2	16	3	2	19
80	4	0	11	4	0	13	4	0	16	4	0	19	4	0	21
90	4	2	12	4	2	15	4	2	18	4	2	21	4	2	24
100	5	0	13	5	0	17	5	0	20	5	0	23	5	0	26
200	10	0	26	10	0	33	10	1	0	10	1	6	10	1	13
300	15	1	0	15	1	10	15	1	20	15	1	29	15	1	39
400	20	1	13	20	1	26	20	1	39	20	2	13	20	2	26
500	25	1	26	25	2	3	25	2	19	25	2	36	25	3	12

From 251 to 255 Yards Long.

Width	251 Yards long			252 Yards long			253 Yards long			254 Yards long			255 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	8	0	0	8	0	0	8	0	0	8	0	0	8
2	0	0	17	0	0	17	0	0	17	0	0	17	0	0	17
3	0	0	25	0	0	25	0	0	25	0	0	25	0	0	25
4	0	0	33	0	0	33	0	0	33	0	0	34	0	0	34
5	0	1	1	0	1	2	0	1	2	0	1	2	0	1	2
6	0	1	10	0	1	10	0	1	10	0	1	10	0	1	11
7	0	1	18	0	1	18	0	1	19	0	1	19	0	1	19
8	0	1	26	0	1	27	0	1	27	0	1	27	0	1	27
9	0	1	35	0	1	35	0	1	35	0	1	36	0	1	36
10	0	2	3	0	2	3	0	2	4	0	2	4	0	2	4
20	1	0	6	1	0	7	1	0	7	1	0	8	1	0	9
30	1	2	9	1	2	10	1	2	11	1	2	12	1	2	13
40	2	0	12	2	0	13	2	0	15	2	0	16	2	0	17
50	2	2	15	2	2	17	2	2	18	2	2	20	2	2	21
60	3	0	18	3	0	20	3	0	22	3	0	24	3	0	26
70	3	2	21	3	2	23	3	2	25	3	2	28	3	2	30
80	4	0	24	4	0	26	4	0	29	4	0	32	4	0	34
90	4	2	27	4	2	30	4	2	33	4	2	36	4	2	39
100	5	0	30	5	0	33	5	0	36	5	1	0	5	1	3
200	10	1	20	10	1	26	10	1	33	10	1	39	10	2	6
300	15	2	9	15	2	19	15	2	29	15	2	39	15	3	9
400	20	2	39	20	3	12	20	3	25	20	3	39	21	0	12
500	25	3	29	26	0	5	26	0	22	26	0	38	26	1	15

From 256 to 260 Yards Long.

Width	256 Yards long			257 Yards long			258 Yards long			259 Yards long			260 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	8	0	0	8	0	0	9	0	0	9	0	0	9
2	0	0	17	0	0	17	0	0	17	0	0	17	0	0	17
3	0	0	25	0	0	25	0	0	26	0	0	26	0	0	26
4	0	0	34	0	0	34	0	0	34	0	0	34	0	0	34
5	0	1	2	0	1	2	0	1	3	0	1	3	0	1	3
6	0	1	11	0	1	11	0	1	11	0	1	11	0	1	12
7	0	1	19	0	1	19	0	1	20	0	1	20	0	1	20
8	0	1	28	0	1	28	0	1	28	0	1	28	0	1	29
9	0	1	36	0	1	36	0	1	37	0	1	37	0	1	37
10	0	2	5	0	2	5	0	2	5	0	2	6	0	2	6
20	1	0	9	1	0	10	1	0	11	1	0	11	1	0	12
30	1	2	14	1	2	15	1	2	16	1	2	17	1	2	18
40	2	0	19	2	0	20	2	0	21	2	0	22	2	0	24
50	2	2	23	2	2	25	2	2	26	2	2	28	2	2	30
60	3	0	28	3	0	30	3	0	32	3	0	34	3	0	36
70	3	2	32	3	2	35	3	2	37	3	2	39	3	3	2
80	4	0	37	4	1	0	4	1	2	4	1	5	4	1	8
90	4	3	2	4	3	5	4	3	8	4	3	11	4	3	14
100	5	1	6	5	1	10	5	1	13	5	1	16	5	1	20
200	10	2	13	10	2	19	10	2	26	10	2	32	10	2	39
300	15	3	19	15	3	29	15	3	39	16	0	9	16	0	19
400	21	0	25	21	0	38	21	1	12	21	1	25	21	1	38
500	26	1	31	26	2	8	26	2	24	26	3	1	26	3	18

From 261 to 265 Yards Long.

Width	261 Yards long			262 Yards long			263 Yards long			264 Yards long			265 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
2	0	0	17	0	0	17	0	0	17	0	0	17	0	0	18
3	0	0	26	0	0	26	0	0	26	0	0	26	0	0	26
4	0	0	35	0	0	35	0	0	35	0	0	35	0	0	35
5	0	1	3	0	1	3	0	1	3	0	1	4	0	1	4
6	0	1	12	0	1	12	0	1	12	0	1	12	0	1	13
7	0	1	20	0	1	21	0	1	21	0	1	21	0	1	21
8	0	1	29	0	1	29	0	1	30	0	1	30	0	1	30
9	0	1	38	0	1	38	0	1	38	0	1	39	0	1	39
10	0	2	6	0	2	7	0	2	7	0	2	7	0	2	8
20	1	0	13	1	0	13	1	0	14	1	0	15	1	0	15
30	1	2	19	1	2	20	1	2	21	1	2	22	1	2	23
40	2	0	25	2	0	26	2	0	28	2	0	29	2	0	30
50	2	2	31	2	2	33	2	2	35	2	2	36	2	2	38
60	3	0	38	3	1	0	3	1	2	3	1	4	3	1	6
70	3	3	4	3	3	6	3	3	9	3	3	11	3	3	13
80	4	1	10	4	1	13	4	1	16	4	1	18	4	1	21
90	4	3	17	4	3	20	4	3	22	4	3	25	4	3	28
100	5	1	23	5	1	26	5	1	29	5	1	33	5	1	36
200	10	3	6	10	3	12	10	3	19	10	3	25	10	3	32
300	16	0	28	16	0	38	16	1	8	16	1	18	16	1	28
400	21	2	11	21	2	24	21	2	38	21	3	11	21	3	24
500	26	3	34	27	0	11	27	0	27	27	1	4	27	1	20

From 266 to 270 Yards Long.

Width	266 Yards long			267 Yards long			268 Yards long			269 Yards long			270 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
2	0	0	18	0	0	18	0	0	18	0	0	18	0	0	18
3	0	0	26	0	0	26	0	0	27	0	0	27	0	0	27
4	0	0	35	0	0	35	0	0	35	0	0	36	0	0	36
5	0	1	4	0	1	4	0	1	4	0	1	4	0	1	5
6	0	1	13	0	1	13	0	1	13	0	1	13	0	1	14
7	0	1	22	0	1	22	0	1	22	0	1	22	0	1	22
8	0	1	30	0	1	31	0	1	31	0	1	31	0	1	31
9	0	1	39	0	1	39	0	2	0	0	2	0	0	2	0
10	0	2	8	0	2	8	0	2	9	0	2	9	0	2	9
20	1	0	16	1	0	17	1	0	17	1	0	18	1	0	19
30	1	2	24	1	2	25	1	2	26	1	2	27	1	2	28
40	2	0	32	2	0	33	2	0	34	2	0	36	2	0	37
50	2	3	0	2	3	1	2	3	3	2	3	5	2	3	6
60	3	1	8	3	1	10	3	1	12	3	1	14	3	1	16
70	3	3	16	3	3	18	3	3	20	3	3	22	3	3	25
80	4	1	23	4	1	26	4	1	29	4	1	31	4	1	34
90	4	3	31	4	3	34	4	3	37	5	0	0	5	0	3
100	5	1	39	5	2	3	5	2	6	5	2	9	5	2	13
200	10	3	39	11	0	5	11	0	12	11	0	19	11	0	25
300	16	1	38	16	2	8	16	2	18	16	2	28	16	2	38
400	21	3	37	22	0	11	22	0	24	22	0	37	22	1	10
500	27	1	37	27	2	13	27	2	30	27	3	6	27	3	23

From 271 to 275 Yards Long.

Width	271 Yards long			272 Yards long			273 Yards long			274 Yards long			275 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
2	0	0	18	0	0	18	0	0	18	0	0	18	0	0	18
3	0	0	27	0	0	27	0	0	27	0	0	27	0	0	27
4	0	0	36	0	0	36	0	0	36	0	0	36	0	0	36
5	0	1	5	0	1	5	0	1	5	0	1	5	0	1	5
6	0	1	14	0	1	14	0	1	14	0	1	14	0	1	15
7	0	1	23	0	1	23	0	1	23	0	1	23	0	1	24
8	0	1	32	0	1	32	0	1	32	0	1	32	0	1	33
9	0	2	1	0	2	1	0	2	1	0	2	2	0	2	2
10	0	2	10	0	2	10	0	2	10	0	2	11	0	2	11
20	1	0	19	1	0	20	1	0	20	1	0	21	1	0	22
30	1	2	29	1	2	30	1	2	31	1	2	32	1	2	33
40	2	0	38	2	1	0	2	1	1	2	1	2	2	1	4
50	2	3	8	2	3	10	2	3	11	2	3	13	2	3	15
60	3	1	18	3	1	20	3	1	21	3	1	23	3	1	25
70	3	3	27	3	3	29	3	3	32	3	3	34	3	3	36
80	4	1	37	4	1	39	4	2	2	4	2	5	4	2	7
90	5	0	6	5	0	9	5	0	12	5	0	15	5	0	18
100	5	2	16	5	2	19	5	2	22	5	2	26	5	2	29
200	11	0	32	11	0	38	11	1	5	11	1	12	11	1	18
300	16	3	8	16	3	18	16	3	27	16	3	37	17	0	7
400	22	1	23	22	1	37	22	2	10	22	2	23	22	2	36
500	27	3	39	28	0	16	28	0	32	28	1	9	28	1	25

From 276 to 280 Yards Long.

Width	276 Yards long			277 Yards long			278 Yards long			279 Yards long			280 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
2	0	0	18	0	0	18	0	0	18	0	0	18	0	0	19
3	0	0	27	0	0	27	0	0	28	0	0	28	0	0	28
4	0	0	36	0	0	37	0	0	37	0	0	37	0	0	37
5	0	1	6	0	1	6	0	1	6	0	1	6	0	1	6
6	0	1	15	0	1	15	0	1	15	0	1	15	0	1	16
7	0	1	24	0	1	24	0	1	24	0	1	25	0	1	25
8	0	1	33	0	1	33	0	1	34	0	1	34	0	1	34
9	0	2	2	0	2	2	0	2	3	0	2	3	0	2	3
10	0	2	11	0	2	12	0	2	12	0	2	12	0	2	13
20	1	0	22	1	0	23	1	0	24	1	0	24	1	0	25
30	1	2	34	1	2	35	1	2	36	1	2	37	1	2	38
40	2	1	5	2	1	6	2	1	8	2	1	9	2	1	10
50	2	3	16	2	3	18	2	3	20	2	3	21	2	3	23
60	3	1	27	3	1	29	3	1	31	3	1	33	3	1	35
70	3	3	39	4	0	1	4	0	3	4	0	6	4	0	8
80	4	2	10	4	2	13	4	2	15	4	2	18	4	2	20
90	5	0	21	5	0	24	5	0	27	5	0	30	5	0	33
100	5	2	32	5	2	36	5	2	39	5	3	2	5	3	6
200	11	1	25	11	1	31	11	1	38	11	2	5	11	2	11
300	17	0	17	17	0	27	17	0	37	17	1	7	17	1	17
400	22	3	10	22	3	23	22	3	36	23	0	9	23	0	22
500	28	2	2	28	2	19	28	2	35	28	3	12	28	3	28

From 281 to 285 Yards Long.

Width	281 Yards long			282 Yards long			283 Yards long			284 Yards long			285 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	9	0	0	9	0	0	9	0	0	9	0	0	9
2	0	0	19	0	0	19	0	0	19	0	0	19	0	0	19
3	0	0	28	0	0	28	0	0	28	0	0	28	0	0	28
4	0	0	37	0	0	37	0	0	37	0	0	38	0	0	38
5	0	1	6	0	1	7	0	1	7	0	1	7	0	1	7
6	0	1	16	0	1	16	0	1	16	0	1	16	0	1	17
7	0	1	25	0	1	25	0	1	25	0	1	26	0	1	26
8	0	1	34	0	1	35	0	1	35	0	1	35	0	1	35
9	0	2	4	0	2	4	0	2	4	0	2	4	0	2	5
10	0	2	13	0	2	13	0	2	14	0	2	14	0	2	14
20	1	0	26	1	0	26	1	0	27	1	0	28	1	0	28
30	1	2	39	1	3	0	1	3	1	1	3	2	1	3	3
40	2	1	12	2	1	13	2	1	14	2	1	16	2	1	17
50	2	3	24	2	3	26	2	3	28	2	3	29	2	3	31
60	3	1	37	3	1	39	3	2	1	3	2	3	3	2	5
70	4	0	10	4	0	13	4	0	15	4	0	17	4	0	20
80	4	2	23	4	2	26	4	2	28	4	2	31	4	2	34
90	5	0	36	5	0	39	5	1	2	5	1	5	5	1	8
100	5	3	9	5	3	12	5	3	16	5	3	19	5	3	22
200	11	2	18	11	2	24	11	2	31	11	2	38	11	3	4
300	17	1	27	17	1	37	17	2	7	17	2	17	17	2	26
400	23	0	36	23	1	9	23	1	22	23	1	35	23	2	9
500	29	0	5	29	0	21	29	0	38	29	1	14	29	1	31

From 286 to 290 Yards Long.

Width	286 Yards long			287 Yards long			288 Yards long			289 Yards long			290 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	9	0	0	9	0	0	10	0	0	10	0	0	10
2	0	0	19	0	0	19	0	0	19	0	0	19	0	0	19
3	0	0	28	0	0	28	0	0	29	0	0	29	0	0	29
4	0	0	38	0	0	38	0	0	38	0	0	38	0	0	38
5	0	1	7	0	1	7	0	1	8	0	1	8	0	1	8
6	0	1	17	0	1	17	0	1	17	0	1	17	0	1	18
7	0	1	26	0	1	26	0	1	27	0	1	27	0	1	27
8	0	1	36	0	1	36	0	1	36	0	1	36	0	1	37
9	0	2	5	0	2	5	0	2	6	0	2	6	0	2	6
10	0	2	15	0	2	15	0	2	15	0	2	16	0	2	16
20	1	0	29	1	0	30	1	0	30	1	0	31	1	0	32
30	1	3	4	1	3	5	1	3	6	1	3	7	1	3	8
40	2	1	18	2	1	20	2	1	21	2	1	22	2	1	23
50	2	3	33	2	3	34	2	3	36	2	3	38	2	3	39
60	3	2	7	3	2	9	3	2	11	3	2	13	3	2	15
70	4	0	22	4	0	24	4	0	26	4	0	29	4	0	31
80	4	2	36	4	2	39	4	3	2	4	3	4	4	3	7
90	5	1	11	5	1	14	5	1	17	5	1	20	5	1	23
100	5	3	25	5	3	29	5	3	32	5	3	35	5	3	39
200	11	3	11	11	3	18	11	3	24	11	3	31	11	3	37
300	17	2	36	17	3	6	17	3	16	17	3	26	17	3	36
400	23	2	22	23	2	35	23	3	8	23	3	21	23	3	35
500	29	2	7	29	2	24	29	3	0	29	3	17	29	3	33

From 291 to 295 Yards Long.

Width	291 Yards long			292 Yards long			293 Yards long			294 Yards long			295 Yards long		
YARDS	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
2	0	0	19	0	0	19	0	0	19	0	0	19	0	0	20
3	0	0	29	0	0	29	0	0	29	0	0	29	0	0	29
4	0	0	38	0	0	39	0	0	39	0	0	39	0	0	39
5	0	1	8	0	1	8	0	1	8	0	1	9	0	1	9
6	0	1	18	0	1	18	0	1	18	0	1	18	0	1	19
7	0	1	27	0	1	28	0	1	28	0	1	28	0	1	28
8	0	1	37	0	1	37	0	1	37	0	1	38	0	1	38
9	0	2	7	0	2	7	0	2	7	0	2	7	0	2	8
10	0	2	16	0	2	17	0	2	17	0	2	17	0	2	18
20	1	0	32	1	0	33	1	0	34	1	0	34	1	0	35
30	1	3	9	1	3	10	1	3	11	1	3	12	1	3	13
40	2	1	25	2	1	26	2	1	27	2	1	29	2	1	30
50	3	0	1	3	0	3	3	0	4	3	0	6	3	0	8
60	3	2	17	3	2	19	3	2	21	3	2	23	3	2	25
70	4	0	33	4	0	36	4	0	38	4	1	0	4	1	3
80	4	3	10	4	3	12	4	3	15	4	3	18	4	3	20
90	5	1	26	5	1	29	5	1	32	5	1	35	5	1	38
100	6	0	2	6	0	5	6	0	9	6	0	12	6	0	15
200	12	0	4	12	0	11	12	0	17	12	0	24	12	0	30
300	18	0	6	18	0	16	18	0	26	18	0	36	18	1	6
400	24	0	8	24	0	21	24	0	34	24	1	8	24	1	21
500	30	0	10	30	0	26	30	1	3	30	1	20	30	1	36

From 296 to 300 Yards Long.

Width	296 Yards long			297 Yards long			298 Yards long			299 Yards long			300 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
2	0	0	20	0	0	20	0	0	20	0	0	20	0	0	20
3	0	0	29	0	0	29	0	0	30	0	0	30	0	0	30
4	0	0	39	0	0	39	0	0	39	0	1	0	0	1	0
5	0	1	9	0	1	9	0	1	9	0	1	9	0	1	10
6	0	1	19	0	1	19	0	1	19	0	1	19	0	1	20
7	0	1	28	0	1	29	0	1	29	0	1	29	0	1	29
8	0	1	38	0	1	39	0	1	39	0	1	39	0	1	39
9	0	2	8	0	2	8	0	2	9	0	2	9	0	2	9
10	0	2	18	0	2	18	0	2	19	0	2	19	0	2	19
20	1	0	36	1	0	36	1	0	37	1	0	38	1	0	38
30	1	3	14	1	3	15	1	3	16	1	3	17	1	3	18
40	2	1	31	2	1	33	2	1	34	2	1	35	2	1	37
50	3	0	9	3	0	11	3	0	13	3	0	14	3	0	16
60	3	2	27	3	2	29	3	2	31	3	2	33	3	2	35
70	4	1	5	4	1	7	4	1	10	4	1	12	4	1	14
80	4	3	23	4	3	25	4	3	28	4	3	31	4	3	33
90	5	2	1	5	2	4	5	2	7	5	2	10	5	2	13
100	6	0	19	6	0	22	6	0	25	6	0	28	6	0	32
200	12	0	37	12	1	4	12	1	10	12	1	17	12	1	23
300	18	1	16	18	1	25	18	1	35	18	2	5	18	2	15
400	24	1	34	24	2	7	24	2	20	24	2	34	24	3	7
500	30	2	13	30	2	29	30	3	6	30	3	22	30	3	39

From 301 to 305 Yards Long.

Width	301 Yards long			302 Yards long			303 Yards long			304 Yards long			305 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
2	0	0	20	0	0	20	0	0	20	0	0	20	0	0	20
3	0	0	30	0	0	30	0	0	30	0	0	30	0	0	30
4	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0
5	0	1	10	0	1	10	0	1	10	0	1	10	0	1	10
6	0	1	20	0	1	20	0	1	20	0	1	20	0	1	20
7	0	1	30	0	1	30	0	1	30	0	1	30	0	1	31
8	0	2	0	0	2	0	0	2	0	0	2	0	0	2	1
9	0	2	10	0	2	10	0	2	10	0	2	10	0	2	11
10	0	2	20	0	2	20	0	2	20	0	2	20	0	2	21
20	1	0	39	1	1	0	1	1	0	1	1	1	1	1	2
30	1	3	19	1	3	20	1	3	20	1	3	21	1	3	22
40	2	1	38	2	1	39	2	2	1	2	2	2	2	2	3
50	3	0	18	3	0	19	3	0	21	3	0	22	3	0	24
60	3	2	37	3	2	39	3	3	1	3	3	3	3	3	5
70	4	1	17	4	1	19	4	1	21	4	1	23	4	1	26
80	4	3	36	4	3	39	5	0	1	5	0	4	5	0	7
90	5	2	16	5	2	19	5	2	21	5	2	24	5	2	27
100	6	0	35	6	0	38	6	1	2	6	1	5	6	1	8
200	12	1	30	12	1	37	12	2	3	12	2	10	12	2	17
300	18	2	25	18	2	35	18	3	5	18	3	15	18	3	25
400	24	3	20	24	3	33	25	0	7	25	0	20	25	0	33
500	31	0	15	31	0	32	31	1	8	31	1	25	31	2	1

From 306 to 310 Yards Long.

Width	306 Yards long			307 Yards long			308 Yards long			309 Yards long			310 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
2	0	0	20	0	0	20	0	0	20	0	0	20	0	0	20
3	0	0	30	0	0	30	0	0	31	0	0	31	0	0	31
4	0	1	0	0	1	1	0	1	1	0	1	1	0	1	1
5	0	1	11	0	1	11	0	1	11	0	1	11	0	1	11
6	0	1	21	0	1	21	0	1	21	0	1	21	0	1	21
7	0	1	31	0	1	31	0	1	31	0	1	32	0	1	32
8	0	2	1	0	2	1	0	2	1	0	2	2	0	2	2
9	0	2	11	0	2	11	0	2	12	0	2	12	0	2	12
10	0	2	21	0	2	21	0	2	22	0	2	22	0	2	22
20	1	1	2	1	1	3	1	1	4	1	1	4	1	1	5
30	1	3	23	1	3	24	1	3	25	1	3	26	1	3	27
40	2	2	5	2	2	6	2	2	7	2	2	9	2	2	10
50	3	0	26	3	0	27	3	0	29	3	0	31	3	0	32
60	3	3	7	3	3	9	3	3	11	3	3	13	3	3	15
70	4	1	28	4	1	30	4	1	33	4	1	35	4	1	37
80	5	0	9	5	0	12	5	0	15	5	0	17	5	0	20
90	5	2	30	5	2	33	5	2	36	5	2	39	5	3	2
100	6	1	12	6	1	15	6	1	18	6	1	21	6	1	25
200	12	2	23	12	2	30	12	2	36	12	3	3	12	3	10
300	18	3	35	19	0	5	19	0	15	19	0	24	19	0	34
400	25	1	6	25	1	20	25	1	33	25	2	6	25	2	19
500	31	2	18	31	2	34	31	3	11	31	3	27	32	0	4

From 311 to 315 Yards Long.

Width	311 Yards long			312 Yards long			313 Yards long			314 Yards long			315 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	10	0	0	10	0	0	10	0	0	10	0	0	10
2	0	0	21	0	0	21	0	0	21	0	0	21	0	0	21
3	0	0	31	0	0	31	0	0	31	0	0	31	0	0	31
4	0	1	1	0	1	1	0	1	1	0	1	2	0	1	2
5	0	1	11	0	1	12	0	1	12	0	1	12	0	1	12
6	0	1	22	0	1	22	0	1	22	0	1	22	0	1	22
7	0	1	32	0	1	32	0	1	32	0	1	33	0	1	33
8	0	2	2	0	2	3	0	2	3	0	2	3	0	2	3
9	0	2	13	0	2	13	0	2	13	0	2	13	0	2	14
10	0	2	23	0	2	23	0	2	23	0	2	24	0	2	24
20	1	1	6	1	1	6	1	1	7	1	1	8	1	1	8
30	1	3	28	1	3	29	1	3	30	1	3	31	1	3	32
40	2	2	11	2	2	13	2	2	14	2	2	15	2	2	17
50	3	0	34	3	0	36	3	0	37	3	0	39	3	1	1
60	3	3	17	3	3	19	3	3	21	3	3	23	3	3	25
70	4	2	0	4	2	2	4	2	4	4	2	7	4	2	9
80	5	0	22	5	0	25	5	0	28	5	0	30	5	0	33
90	5	3	5	5	3	8	5	3	11	5	3	14	5	3	17
100	6	0	28	6	1	31	6	1	35	6	1	38	6	2	1
200	12	1	16	12	3	23	12	3	29	12	3	36	13	0	3
300	19	1	4	19	1	14	19	1	24	19	1	34	19	2	4
400	25	2	32	25	3	6	25	3	19	25	3	32	26	0	5
500	32	0	20	32	0	37	32	1	14	32	1	30	32	2	7

From 316 to 320 Yards Long.

Width	316 Yards long			317 Yards long			318 Yards long			319 Yards long			320 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P
1	0	0	10	0	0	10	0	0	11	0	0	11	0	0	11
2	0	0	21	0	0	21	0	0	21	0	0	21	0	0	21
3	0	0	31	0	0	31	0	0	32	0	0	32	0	0	32
4	0	1	2	0	1	2	0	1	2	0	1	2	0	1	2
5	0	1	12	0	1	12	0	1	13	0	1	13	0	1	13
6	0	1	23	0	1	23	0	1	23	0	1	23	0	1	23
7	0	1	33	0	1	33	0	1	34	0	1	34	0	1	34
8	0	2	4	0	2	4	0	2	4	0	2	4	0	2	5
9	0	2	14	0	2	14	0	2	15	0	2	15	0	2	15
10	0	2	24	0	2	25	0	2	25	0	2	25	0	2	26
20	1	1	9	1	1	10	1	1	10	1	1	11	1	1	12
30	1	3	33	1	3	34	1	3	35	1	3	36	1	3	37
40	2	2	18	2	2	19	2	2	20	2	2	22	2	2	23
50	3	1	2	3	1	4	3	1	6	3	1	7	3	1	9
60	3	3	27	3	3	29	3	3	31	3	3	33	3	3	35
70	4	2	11	4	2	14	4	2	16	4	2	18	4	2	20
80	5	0	36	5	0	38	5	1	1	5	1	4	5	1	6
90	5	3	20	5	3	23	5	3	26	5	3	29	5	3	32
100	6	2	5	6	2	8	6	2	11	6	2	15	6	2	18
200	13	0	9	13	0	16	13	0	22	13	0	29	13	0	36
300	19	2	14	19	2	24	19	2	34	19	3	4	19	3	14
400	26	0	19	26	0	32	26	1	5	26	1	18	26	1	31
500	32	2	23	32	3	0	32	3	16	32	3	33	33	0	9

From 321 to 325 Yards Long.

Width	321 Yards long			322 Yards long			323 Yards long			324 Yards long			325 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
2	0	0	21	0	0	21	0	0	21	0	0	21	0	0	21
3	0	0	32	0	0	32	0	0	32	0	0	32	0	0	32
4	0	1	2	0	1	3	0	1	3	0	1	3	0	1	3
5	0	1	13	0	1	13	0	1	13	0	1	14	0	1	14
6	0	1	24	0	1	24	0	1	24	0	1	24	0	1	24
7	0	1	34	0	1	35	0	1	35	0	1	35	0	1	35
8	0	2	5	0	2	5	0	2	5	0	2	6	0	2	6
9	0	2	16	0	2	16	0	2	16	0	2	16	0	2	17
10	0	2	26	0	2	26	0	2	27	0	2	27	0	2	27
20	1	1	12	1	1	13	1	1	14	1	1	14	1	1	15
30	1	3	38	1	3	39	2	0	0	2	0	1	2	0	2
40	2	2	24	2	2	26	2	2	27	2	2	28	2	2	30
50	3	1	11	3	1	12	3	1	14	3	1	16	3	1	17
60	3	3	37	3	3	39	4	0	1	4	0	3	4	0	5
70	4	2	23	4	2	25	4	2	27	4	2	30	4	2	32
80	5	1	9	5	1	12	5	1	14	5	1	17	5	1	20
90	5	3	35	5	3	38	6	0	1	6	0	4	6	0	7
100	6	2	21	6	2	24	6	2	28	6	2	31	6	2	34
200	13	1	2	13	1	9	13	1	16	13	1	22	13	1	29
300	19	3	23	19	3	33	20	0	3	20	0	13	20	0	23
400	26	2	5	26	2	18	26	2	31	26	3	4	26	3	18
500	33	0	26	33	1	2	33	1	19	33	1	35	33	2	12

From 326 to 330 Yards Long.

Width	326 Yards long			327 Yards long			328 Yards long			329 Yards long			330 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
2	0	0	22	0	0	22	0	0	22	0	0	22	0	0	22
3	0	0	32	0	0	32	0	0	33	0	0	33	0	0	33
4	0	1	3	0	1	3	0	1	3	0	1	4	0	1	4
5	0	1	14	0	1	14	0	1	14	0	1	14	0	1	15
6	0	1	25	0	1	25	0	1	25	0	1	25	0	1	25
7	0	1	35	0	1	36	0	1	36	0	1	36	0	1	36
8	0	2	6	0	2	6	0	2	7	0	2	7	0	2	7
9	0	2	17	0	2	17	0	2	18	0	2	18	0	2	18
10	0	2	28	0	2	28	0	2	28	0	2	29	0	2	29
20	1	1	16	1	1	16	1	1	17	1	1	18	1	1	18
30	2	0	3	2	0	4	2	0	5	2	0	6	2	0	7
40	2	2	31	2	2	32	2	2	34	2	2	35	2	2	36
50	3	1	19	3	1	20	3	1	22	3	1	24	3	1	25
60	4	0	7	4	0	9	4	0	11	4	0	13	4	0	15
70	4	2	34	4	2	37	4	2	39	4	3	1	4	3	4
80	5	1	22	5	1	25	5	1	27	5	1	30	5	1	33
90	6	0	10	6	0	13	6	0	16	6	0	19	6	0	22
100	6	2	38	6	3	1	6	3	4	6	3	8	6	3	11
200	13	1	35	13	2	2	13	2	9	13	2	15	13	2	22
300	20	0	33	20	1	3	20	1	13	20	1	23	20	1	33
400	26	3	31	27	0	4	27	0	17	27	0	30	27	1	4
500	33	2	28	33	3	5	33	3	21	33	3	38	34	0	15

From 331 to 335 Yards Long.

Width	331 Yards long			332 Yards long			333 Yards long			334 Yards long			335 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
2	0	0	22	0	0	22	0	0	22	0	0	22	0	0	22
3	0	0	33	0	0	33	0	0	33	0	0	33	0	0	33
4	0	1	4	0	1	4	0	1	4	0	1	4	0	1	4
5	0	1	15	0	1	15	0	1	15	0	1	15	0	1	15
6	0	1	26	0	1	26	0	1	26	0	1	26	0	1	26
7	0	1	37	0	1	37	0	1	37	0	1	37	0	1	38
8	0	2	8	0	2	8	0	2	8	0	2	8	0	2	9
9	0	2	18	0	2	19	0	2	19	0	2	19	0	2	20
10	0	2	29	0	2	30	0	2	30	0	2	30	0	2	31
20	1	1	19	1	1	20	1	1	20	1	1	21	1	1	21
30	2	0	8	2	0	9	2	0	10	2	0	11	2	0	12
40	2	2	38	2	2	39	2	3	0	2	3	2	2	3	3
50	3	1	27	3	1	29	3	1	30	3	1	32	3	1	34
60	4	0	17	4	0	19	4	0	20	4	0	22	4	0	24
70	4	2	6	4	3	8	4	3	11	4	3	13	4	3	15
80	5	1	35	5	1	38	5	2	1	5	2	3	5	2	6
90	6	0	25	6	0	28	6	0	31	6	0	34	6	0	37
100	6	3	14	6	3	18	6	3	21	6	3	24	6	3	27
200	13	2	28	13	2	35	13	3	2	13	3	8	13	3	15
300	20	2	3	20	2	13	20	2	22	20	2	32	20	3	2
400	27	1	17	27	1	30	27	2	3	27	2	17	27	2	30
500	34	0	31	34	1	8	34	1	24	34	2	1	34	2	17

From 336 to 340 Yards Long.

Width	336 Yards long			337 Yards long			338 Yards long			339 Yards long			340 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
2	0	0	22	0	0	22	0	0	22	0	0	22	0	0	22
3	0	0	33	0	0	33	0	0	34	0	0	34	0	0	34
4	0	1	4	0	1	5	0	1	5	0	1	5	0	1	5
5	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16
6	0	1	27	0	1	27	0	1	27	0	1	27	0	1	27
7	0	1	38	0	1	38	0	1	38	0	1	38	0	1	39
8	0	2	9	0	2	9	0	2	9	0	2	10	0	2	10
9	0	2	20	0	2	20	0	2	21	0	2	21	0	2	21
10	0	2	31	0	2	31	0	2	32	0	2	32	0	2	32
20	1	1	22	1	1	23	1	1	23	1	1	24	1	1	25
30	2	0	13	2	0	14	2	0	15	2	0	16	2	0	17
40	2	3	4	2	3	6	2	3	7	2	3	8	2	3	10
50	3	1	35	3	1	37	3	1	39	3	2	0	3	2	2
60	4	0	26	4	0	28	4	0	30	4	0	32	4	0	34
70	4	3	18	4	3	20	4	3	22	4	3	24	4	3	27
80	5	2	9	5	2	11	5	2	14	5	2	17	5	2	19
90	6	1	0	6	1	3	6	1	6	6	1	9	6	1	12
100	6	3	31	6	3	34	6	3	37	7	0	1	7	0	4
200	13	3	21	13	3	28	13	3	35	14	0	1	14	0	8
300	20	3	12	20	3	22	20	3	32	21	0	2	21	0	12
400	27	3	3	27	3	16	27	3	29	28	0	3	28	0	16
500	34	2	34	34	3	10	34	3	27	35	0	3	35	0	20

From 341 to 345 Yards Long.

Width	341 Yards long			342 Yards long			343 Yards long			344 Yards long			345 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	11	0	0	11	0	0	11	0	0	11	0	0	11
2	0	0	23	0	0	23	0	0	23	0	0	23	0	0	23
3	0	0	34	0	0	34	0	0	34	0	0	34	0	0	34
4	0	1	5	0	1	5	0	1	5	0	1	5	0	1	6
5	0	1	16	0	1	17	0	1	17	0	1	17	0	1	17
6	0	1	28	0	1	28	0	1	28	0	1	28	0	1	28
7	0	1	39	0	1	39	0	1	39	0	2	0	0	2	0
8	0	2	10	0	2	10	0	2	11	0	2	11	0	2	11
9	0	2	21	0	2	22	0	2	22	0	2	22	0	2	23
10	0	2	33	0	2	33	0	2	33	0	2	34	0	2	34
20	1	1	25	1	1	26	1	1	27	1	1	27	1	1	28
30	2	0	18	2	0	19	2	0	20	2	0	21	2	0	22
40	2	3	11	2	3	12	2	3	14	2	3	15	2	3	16
50	3	2	4	3	2	5	3	2	7	3	2	9	3	2	10
60	4	0	36	4	0	38	4	1	0	4	1	2	4	1	4
70	4	3	29	4	3	31	4	3	34	4	3	36	4	3	38
80	5	2	22	5	2	24	5	2	27	5	2	30	5	2	32
90	6	1	15	6	1	18	6	1	20	6	1	23	6	1	26
100	7	0	7	7	0	11	7	0	14	7	0	17	7	0	20
200	14	0	15	14	0	21	14	0	28	14	0	34	14	1	1
300	21	0	22	21	0	32	21	1	2	21	1	12	21	1	21
400	28	0	29	28	1	2	28	1	16	28	1	29	28	2	2
500	35	0	36	35	1	13	35	1	29	35	2	6	35	2	22

From 346 to 350 Yards Long.

Width	346 Yards long			347 Yards long			348 Yards long			349 Yards long			350 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	11	0	0	11	0	0	12	0	0	12	0	0	12
2	0	0	23	0	0	23	0	0	23	0	0	23	0	0	23
3	0	0	34	0	0	34	0	0	35	0	0	35	0	0	35
4	0	1	6	0	1	6	0	1	6	0	1	6	0	1	6
5	0	1	17	0	1	17	0	1	18	0	1	18	0	1	18
6	0	1	29	0	1	29	0	1	29	0	1	29	0	1	29
7	0	2	0	0	2	0	0	2	1	0	2	1	0	2	1
8	0	2	12	0	2	12	0	2	12	0	2	12	0	2	13
9	0	2	23	0	2	23	0	2	24	0	2	24	0	2	24
10	0	2	34	0	2	35	0	2	35	0	2	35	0	2	36
20	1	1	29	1	1	29	1	1	30	1	1	31	1	1	31
30	2	0	23	2	0	24	2	0	25	2	0	26	2	0	27
40	2	3	18	2	3	19	2	3	20	2	3	21	2	3	23
50	3	2	12	3	2	14	3	2	15	3	2	17	3	2	19
60	4	1	6	4	1	8	4	1	10	4	1	12	4	1	14
70	5	0	1	5	0	3	5	0	5	5	0	8	5	0	10
80	5	2	35	5	2	38	5	3	0	5	3	3	5	3	6
90	6	1	29	6	1	32	6	1	35	6	1	38	6	2	1
100	7	0	24	7	0	27	7	0	30	7	0	34	7	0	37
200	14	1	8	14	1	14	14	1	21	14	1	27	14	1	34
300	21	1	31	21	2	1	21	2	11	21	2	21	21	2	31
400	28	2	15	28	2	28	28	3	2	28	3	15	28	3	28
500	35	2	39	35	3	16	35	3	32	36	0	9	36	0	25

From 351 to 355 Yards Long.

Width	351 Yards long			352 Yards long			353 Yards long			354 Yards long			355 Yards long		
Yards	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
2	0	0	23	0	0	23	0	0	23	0	0	23	0	0	23
3	0	0	35	0	0	35	0	0	35	0	0	35	0	0	35
4	0	1	6	0	1	7	0	1	7	0	1	7	0	1	7
5	0	1	18	0	1	18	0	1	18	0	1	19	0	1	19
6	0	1	30	0	1	30	0	1	30	0	1	30	0	1	30
7	0	2	1	0	2	1	0	2	2	0	2	2	0	2	2
8	0	2	13	0	2	13	0	2	13	0	2	14	0	2	14
9	0	2	24	0	2	25	0	2	25	0	2	25	0	2	26
10	0	2	36	0	2	36	0	2	37	0	2	37	0	2	37
20	1	1	32	1	1	33	1	1	33	1	1	34	1	1	35
30	2	0	28	2	0	29	2	0	30	2	0	31	2	0	32
40	2	3	24	2	3	25	2	3	27	2	3	28	2	3	29
50	3	2	20	3	2	22	3	2	23	3	2	25	3	2	27
60	4	1	16	4	1	18	4	1	20	4	1	22	4	1	24
70	5	0	12	5	0	15	5	0	17	5	0	19	5	0	21
80	5	3	8	5	3	11	5	3	14	5	3	16	5	3	19
90	6	2	4	6	2	7	6	2	10	6	2	13	6	2	16
100	7	1	0	7	1	4	7	1	7	7	1	10	7	1	14
200	14	2	1	14	2	7	14	2	14	14	2	20	14	2	27
300	21	3	1	21	3	11	21	3	21	21	3	31	22	0	1
400	29	0	1	29	0	15	29	0	28	29	1	1	29	1	14
500	36	1	2	36	1	18	36	1	35	36	2	11	36	2	28

From 356 to 360 Yards Long.

Width	356 Yards long			357 Yards long			358 Yards long			359 Yards long			360 Yards long		
YARDS	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
2	0	0	24	0	0	24	0	0	24	0	0	24	0	0	24
3	0	0	35	0	0	35	0	0	36	0	0	36	0	0	36
4	0	1	7	0	1	7	0	1	7	0	1	7	0	1	8
5	0	1	19	0	1	19	0	1	19	0	1	19	0	1	20
6	0	1	31	0	1	31	0	1	31	0	1	31	0	1	31
7	0	2	2	0	2	3	0	2	3	0	2	3	0	2	3
8	0	2	14	0	2	14	0	2	15	0	2	15	0	2	15
9	0	2	26	0	2	26	0	2	27	0	2	27	0	2	27
10	0	2	38	0	2	38	0	2	38	0	2	39	0	2	39
20	1	1	35	1	1	36	1	1	37	1	1	37	1	1	38
30	2	0	33	2	0	34	2	0	35	2	0	36	2	0	37
40	2	3	31	2	3	32	2	3	33	2	3	35	2	3	36
50	3	2	28	3	2	30	3	2	32	3	2	33	3	2	35
60	4	1	26	4	1	28	4	1	30	4	1	32	4	1	34
70	5	0	24	5	0	26	5	0	28	5	0	31	5	0	33
80	5	3	21	5	3	24	5	3	27	5	3	29	5	3	32
90	6	2	19	6	2	22	6	2	25	6	2	28	6	2	31
100	7	1	17	7	1	20	7	1	23	7	1	27	7	1	30
200	14	2	34	14	3	0	14	3	7	14	3	14	14	3	20
300	22	0	11	22	0	20	22	0	30	22	1	0	22	1	10
400	29	1	27	29	2	1	29	2	14	29	2	27	29	3	0
500	36	3	4	36	3	21	36	3	37	37	0	14	37	0	30

From 361 to 365 Yards Long.

Width	361 Yards long			362 Yards long			363 Yards long			364 Yards long			365 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
2	0	0	24	0	0	24	0	0	24	0	0	24	0	0	24
3	0	0	36	0	0	36	0	0	36	0	0	36	0	0	36
4	0	1	8	0	1	8	0	1	8	0	1	8	0	1	8
5	0	1	20	0	1	20	0	1	20	0	1	20	0	1	20
6	0	1	32	0	1	32	0	1	32	0	1	32	0	1	32
7	0	2	4	0	2	4	0	2	4	0	2	4	0	2	4
8	0	2	15	0	2	16	0	2	16	0	2	16	0	2	17
9	0	2	27	0	2	28	0	2	28	0	2	28	0	2	29
10	0	2	39	0	3	0	0	3	0	0	3	0	0	3	1
20	1	1	39	1	1	39	1	2	0	1	2	1	1	2	1
30	2	0	38	2	0	39	2	1	0	2	1	1	2	1	2
40	2	3	37	2	3	39	3	0	0	3	0	1	3	0	3
50	3	2	37	3	2	38	3	3	0	3	3	2	3	3	3
60	4	1	36	4	1	38	4	2	0	4	2	2	4	2	4
70	5	0	35	5	0	38	5	1	0	5	1	2	5	1	5
80	5	3	35	5	3	37	6	0	0	6	0	3	6	0	5
90	6	2	34	6	2	37	6	3	0	6	3	3	6	3	6
100	7	1	33	7	1	37	7	2	0	7	2	3	7	2	7
200	14	3	27	14	3	33	15	0	0	15	0	7	15	0	13
300	22	1	20	22	1	30	22	2	0	22	2	10	22	2	20
400	29	3	14	29	3	27	30	0	0	30	0	13	30	0	26
500	37	1	7	37	1	23	37	2	0	37	2	17	37	2	33

From 366 to 370 Yards Long.

Width	366 Yards long			367 Yards long			368 Yards long			369 Yards long			370 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
2	0	0	24	0	0	24	0	0	24	0	0	24	0	0	24
3	0	0	36	0	0	36	0	0	36	0	0	37	0	0	37
4	0	1	8	0	1	9	0	1	9	0	1	9	0	1	9
5	0	1	20	0	1	21	0	1	21	0	1	21	0	1	21
6	0	1	33	0	1	33	0	1	33	0	1	33	0	1	33
7	0	2	5	0	2	5	0	2	5	0	2	5	0	2	6
8	0	2	17	0	2	17	0	2	17	0	2	18	0	2	18
9	0	2	29	0	2	29	0	2	29	0	2	30	0	2	30
10	0	3	1	0	3	1	0	3	2	0	3	2	0	3	2
20	1	2	2	1	2	3	1	2	3	1	2	4	1	2	5
30	2	1	3	2	1	4	2	1	5	2	1	6	2	1	7
40	3	0	4	3	0	5	3	0	7	3	0	8	3	0	9
50	3	3	5	3	3	7	3	3	8	3	3	10	3	3	12
60	4	2	6	4	2	8	4	2	10	4	2	12	4	2	14
70	5	1	7	5	1	9	5	1	12	5	1	14	5	1	16
80	6	0	8	6	0	11	6	0	13	6	0	16	6	0	19
90	6	3	9	6	3	12	6	3	15	6	3	18	6	3	21
100	7	2	10	7	2	13	7	2	17	7	2	20	7	2	23
200	15	0	20	15	0	26	15	0	33	15	1	0	15	1	6
300	22	2	30	22	3	0	22	3	10	22	3	20	22	3	29
400	30	1	0	30	1	13	30	1	26	30	1	39	30	2	13
500	37	3	10	37	3	26	38	0	3	38	0	19	38	0	36

From 371 to 375 Yards Long.

Width	371 Yards long			372 Yards long			373 Yards long			374 Yards long			375 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	12	0	0	12	0	0	12	0	0	12	0	0	12
2	0	0	25	0	0	25	0	0	25	0	0	25	0	0	25
3	0	0	37	0	0	37	0	0	37	0	0	37	0	0	37
4	0	1	9	0	1	9	0	1	9	0	1	9	0	1	10
5	0	1	21	0	1	21	0	1	22	0	1	22	0	1	22
6	0	1	34	0	1	34	0	1	34	0	1	34	0	1	34
7	0	2	6	0	2	6	0	2	6	0	2	7	0	2	7
8	0	2	18	0	2	18	0	2	19	0	2	19	0	2	19
9	0	2	30	0	2	31	0	2	31	0	2	31	0	2	32
10	0	3	3	0	3	3	0	3	3	0	3	4	0	3	4
20	1	2	5	1	2	6	1	2	7	1	2	7	1	2	8
30	2	1	8	2	1	9	2	1	10	2	1	11	2	1	12
40	3	0	11	3	0	12	3	0	13	3	0	15	3	0	16
50	3	3	13	3	3	15	3	3	17	3	3	18	3	3	20
60	4	2	16	4	2	18	4	2	20	4	2	22	4	2	24
70	5	1	19	5	1	21	5	1	23	5	1	25	5	1	28
80	6	0	21	6	0	24	6	0	26	6	0	29	6	0	32
90	6	3	24	6	3	27	6	3	30	6	3	33	6	3	36
100	7	2	26	7	2	30	7	2	33	7	2	36	7	3	0
200	15	1	13	15	1	20	15	1	26	15	1	33	15	1	39
300	22	3	39	23	0	9	23	0	19	23	0	29	23	0	39
400	30	2	26	30	2	39	30	3	12	30	3	25	30	3	39
500	38	1	12	38	1	29	38	2	5	38	2	22	38	2	38

From 376 to 380 Yards Long.

Width	376 Yards long			377 Yards long			378 Yards long			379 Yards long			380 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	12	0	0	12	0	0	12	0	0	13	0	0	13
2	0	0	25	0	0	25	0	0	25	0	0	25	0	0	25
3	0	0	37	0	0	37	0	0	37	0	0	38	0	0	38
4	0	1	10	0	1	10	0	1	10	0	1	10	0	1	10
5	0	1	22	0	1	22	0	1	22	0	1	23	0	1	23
6	0	1	35	0	1	35	0	1	35	0	1	35	0	1	35
7	0	2	7	0	2	7	0	2	7	0	2	8	0	2	8
8	0	2	19	0	2	20	0	2	20	0	2	20	0	2	20
9	0	2	32	0	2	32	0	2	32	0	2	33	0	2	33
10	0	3	4	0	3	5	0	3	5	0	3	5	0	3	6
20	1	2	9	1	2	9	1	2	10	1	2	11	1	2	11
30	2	1	13	2	1	14	2	1	15	2	1	16	2	1	17
40	3	0	17	3	0	19	3	0	20	3	0	21	3	0	22
50	3	3	21	3	3	23	3	3	25	3	3	26	3	3	28
60	4	2	26	4	2	28	4	2	30	4	2	32	4	2	34
70	5	1	30	5	1	32	5	1	35	5	1	37	5	1	39
80	6	0	34	6	0	37	6	1	0	6	1	2	6	1	5
90	6	3	39	7	0	2	7	0	5	7	0	8	7	0	11
100	7	3	3	7	3	6	7	3	10	7	3	13	7	3	16
200	15	2	6	15	2	13	15	2	19	15	2	26	15	2	32
300	23	1	9	23	1	19	23	1	29	23	1	39	23	2	9
400	31	0	12	31	0	25	31	0	38	31	1	12	31	1	25
500	38	3	15	38	3	31	39	0	8	39	0	24	39	1	1

From 381 to 385 Yards Long.

Width	381 Yards long			382 Yards long			383 Yards long			384 Yards long			385 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
2	0	0	25	0	0	25	0	0	25	0	0	25	0	0	25
3	0	0	38	0	0	38	0	0	38	0	0	38	0	0	38
4	0	1	10	0	1	11	0	1	11	0	1	11	0	1	11
5	0	1	23	0	1	23	0	1	23	0	1	23	0	1	24
6	0	1	36	0	1	36	0	1	36	0	1	36	0	1	36
7	0	2	8	0	2	8	0	2	9	0	2	9	0	2	9
8	0	2	21	0	2	21	0	2	21	0	2	22	0	2	22
9	0	2	33	0	2	34	0	2	34	0	2	34	0	2	35
10	0	3	6	0	3	6	0	3	7	0	3	7	0	3	7
20	1	2	12	1	2	13	1	2	13	1	2	14	1	2	15
30	2	1	18	2	1	19	2	1	20	2	1	21	2	1	22
40	3	0	24	3	0	25	3	0	26	3	0	28	3	0	29
50	3	3	30	3	3	31	3	3	33	3	3	35	3	3	36
60	4	2	36	4	2	38	4	3	0	4	3	2	4	3	4
70	5	2	2	5	2	4	5	2	6	5	2	9	5	2	11
80	6	1	8	6	1	10	6	1	13	6	1	16	6	1	18
90	7	0	14	7	0	17	7	0	20	7	0	22	7	0	25
100	7	3	20	7	3	23	7	3	26	7	3	29	7	3	33
200	15	2	39	15	3	6	15	3	12	15	3	19	15	3	25
300	23	2	19	23	2	28	23	2	38	23	3	8	23	3	18
400	31	1	38	31	2	11	31	2	24	31	2	38	31	3	11
500	39	1	18	39	1	34	39	2	11	39	2	27	39	3	4

From 386 to 390 Yards Long.

Width	386 Yards long			387 Yards long			388 Yards long			389 Yards long			390 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
2	0	0	26	0	0	26	0	0	26	0	0	26	0	0	26
3	0	0	38	0	0	38	0	0	38	0	0	39	0	0	39
4	0	1	11	0	1	11	0	1	11	0	1	11	0	1	12
5	0	1	24	0	1	24	0	1	24	0	1	24	0	1	24
6	0	1	37	0	1	37	0	1	37	0	1	37	0	1	37
7	0	2	9	0	2	10	0	2	10	0	2	10	0	2	10
8	0	2	22	0	2	22	0	2	23	0	2	23	0	2	23
9	0	2	35	0	2	35	0	2	35	0	2	36	0	2	36
10	0	3	8	0	3	8	0	3	8	0	3	9	0	3	9
20	1	2	15	1	2	16	1	2	17	1	2	17	1	2	18
30	2	1	23	2	1	24	2	1	25	2	1	26	2	1	27
40	3	0	30	3	0	32	3	0	33	3	0	34	3	0	36
50	3	3	38	4	0	0	4	0	1	4	0	3	4	0	5
60	4	3	6	4	3	8	4	3	10	4	3	12	4	3	14
70	5	2	13	5	2	16	5	2	18	5	2	20	5	2	22
80	6	1	21	6	1	23	6	1	26	6	1	29	6	1	31
90	7	0	28	7	0	31	7	0	34	7	0	37	7	1	0
100	7	3	36	7	3	39	8	0	3	8	0	6	8	0	9
200	15	3	32	15	3	39	16	0	5	16	0	12	16	0	19
300	23	3	28	23	3	38	24	0	8	24	0	18	24	0	28
400	31	3	24	31	3	37	32	0	11	32	0	24	32	0	37
500	39	3	20	39	3	37	40	0	13	40	0	30	40	1	6

From 391 to 395 Yards Long.

Width	391 Yards long			392 Yards long			393 Yards long			394 Yards long			395 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
2	0	0	26	0	0	26	0	0	26	0	0	26	0	0	26
3	0	0	39	0	0	39	0	0	39	0	0	39	0	0	39
4	0	1	12	0	1	12	0	1	12	0	1	12	0	1	12
5	0	1	25	0	1	25	0	1	25	0	1	25	0	1	25
6	0	1	38	0	1	38	0	1	38	0	1	38	0	1	38
7	0	2	10	0	2	11	0	2	11	0	2	11	0	2	11
8	0	2	23	0	2	24	0	2	24	0	2	24	0	2	24
9	0	2	36	0	2	37	0	2	37	0	2	37	0	2	38
10	0	3	9	0	3	10	0	3	10	0	3	10	0	3	11
20	1	2	19	1	2	19	1	2	20	1	2	20	1	2	21
30	2	1	28	2	1	29	2	1	30	2	1	31	2	1	32
40	3	0	37	3	0	38	3	1	0	3	1	1	3	1	2
50	4	0	6	4	0	8	4	0	10	4	0	11	4	0	13
60	4	3	16	4	3	18	4	3	20	4	3	21	4	3	23
70	5	2	25	5	2	27	5	2	29	5	2	32	5	2	34
80	6	1	34	6	1	37	6	1	39	6	2	2	6	2	5
90	7	1	3	7	1	6	7	1	9	7	1	12	7	1	15
100	8	0	13	8	0	16	8	0	19	8	0	22	8	0	26
200	16	0	25	16	0	32	16	0	38	16	1	5	16	1	12
300	24	0	38	24	1	8	24	1	18	24	1	27	24	1	37
400	32	1	10	32	1	23	32	1	37	32	2	10	32	2	23
500	40	1	23	40	1	39	40	2	16	40	2	32	40	3	9

From 396 to 400 Yards Long.

Width	396 Yards long			397 Yards long			398 Yards long			399 Yards long			400 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
2	0	0	26	0	0	26	0	0	26	0	0	26	0	0	26
3	0	0	39	0	0	39	0	0	39	0	1	0	0	1	0
4	0	1	12	0	1	12	0	1	13	0	1	13	0	1	13
5	0	1	25	0	1	26	0	1	26	0	1	26	0	1	26
6	0	1	39	0	1	39	0	1	39	0	1	39	0	1	39
7	0	2	12	0	2	12	0	2	12	0	2	12	0	2	13
8	0	2	25	0	2	25	0	2	25	0	2	26	0	2	26
9	0	2	38	0	2	38	0	2	38	0	2	39	0	2	39
10	0	3	11	0	3	11	0	3	12	0	3	12	0	3	12
20	1	2	22	1	2	22	1	2	23	1	2	24	1	2	24
30	2	1	33	2	1	34	2	1	35	2	1	36	2	1	37
40	3	1	4	3	1	5	3	1	6	3	1	8	3	1	9
50	4	0	15	4	0	16	4	0	18	4	0	20	4	0	21
60	4	3	25	4	3	27	4	3	29	4	3	31	4	3	33
70	5	2	36	5	2	39	5	3	1	5	3	3	5	3	6
80	6	2	7	6	2	10	6	2	13	6	2	15	6	2	18
90	7	1	18	7	1	21	7	1	24	7	1	27	7	1	30
100	8	0	29	8	0	32	8	0	36	8	0	39	8	1	2
200	16	1	18	16	1	25	16	1	31	16	1	38	16	2	5
300	24	2	7	24	2	17	24	2	27	24	2	37	24	3	7
400	32	2	36	32	3	10	32	3	23	32	3	36	33	0	9
500	40	3	25	41	0	2	41	0	19	41	0	35	41	1	12

From 401 to 405 Yards Long.

Width	401 Yards long			402 Yards long			403 Yards long			404 Yards long			405 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	13	0	0	13	0	0	13	0	0	13	0	0	13
2	0	0	27	0	0	27	0	0	27	0	0	27	0	0	27
3	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0
4	0	1	13	0	1	13	0	1	13	0	1	13	0	1	14
5	0	1	26	0	1	26	0	1	27	0	1	27	0	1	27
6	0	2	0	0	2	0	0	2	0	0	2	0	0	2	0
7	0	2	13	0	2	13	0	2	13	0	2	13	0	2	14
8	0	2	26	0	2	26	0	2	27	0	2	27	0	2	27
9	0	2	39	0	3	0	0	3	0	0	3	0	0	3	0
10	0	3	13	0	3	13	0	3	13	0	3	14	0	3	14
20	1	2	25	1	2	26	1	2	26	1	2	27	1	2	28
30	2	1	38	2	1	39	2	2	0	2	2	1	2	2	2
40	3	1	10	3	1	12	3	1	13	3	1	14	3	1	16
50	4	0	23	4	0	24	4	0	26	4	0	28	4	0	29
60	4	3	35	4	3	37	4	3	39	5	0	1	5	0	3
70	5	3	8	5	3	10	5	3	13	5	3	15	5	3	17
80	6	2	20	6	2	23	6	2	26	6	2	28	6	2	31
90	7	1	33	7	1	36	7	1	39	7	2	2	7	2	5
100	8	1	6	8	1	9	8	1	12	8	1	16	8	1	19
200	16	2	11	16	2	18	16	2	24	16	2	31	16	2	38
300	24	3	17	24	3	27	24	3	37	25	0	7	25	0	17
400	33	0	22	33	0	36	33	1	9	33	1	22	33	1	35
500	41	1	28	41	2	5	41	2	21	41	2	38	41	3	14

From 406 to 410 Yards Long.

Width	406 Yards long			407 Yards long			408 Yards long			409 Yards long			410 Yards long		
Yards	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	13	0	0	13	0	0	13	0	0	14	0	0	14
2	0	0	27	0	0	27	0	0	27	0	0	27	0	0	27
3	0	1	0	0	1	0	0	1	0	0	1	1	0	1	1
4	0	1	14	0	1	14	0	1	14	0	1	14	0	1	14
5	0	1	27	0	1	27	0	1	27	0	1	28	0	1	28
6	0	2	1	0	2	1	0	2	1	0	2	1	0	2	1
7	0	2	14	0	2	14	0	2	14	0	2	15	0	2	15
8	0	2	27	0	2	28	0	2	28	0	2	28	0	2	28
9	0	3	1	0	3	1	0	3	1	0	3	2	0	3	2
10	0	3	14	0	3	15	0	3	15	0	3	15	0	3	16
20	1	2	28	1	2	29	1	2	30	1	2	30	1	2	31
30	2	2	3	2	2	4	2	2	5	2	2	6	2	2	7
40	3	1	17	3	1	18	3	1	20	3	1	21	3	1	22
50	4	0	31	4	0	33	4	0	34	4	0	36	4	0	38
60	5	0	5	5	0	7	5	0	9	5	0	11	5	0	13
70	5	3	20	5	3	22	5	3	24	5	3	26	5	3	29
80	6	2	34	6	2	36	6	2	39	6	3	2	6	3	4
90	7	2	8	7	2	11	7	2	14	7	2	17	7	2	20
100	8	1	22	8	1	25	8	1	29	8	1	32	8	1	35
200	16	3	4	16	3	11	16	3	18	16	3	24	16	3	31
300	25	0	26	25	0	36	25	1	6	25	1	16	25	1	26
400	33	2	9	33	2	22	33	2	35	33	3	8	33	3	21
500	41	3	31	42	0	7	42	0	24	42	1	0	42	1	17

From 411 to 415 Yards Long.

Width	411 Yards long			412 Yards long			413 Yards long			414 Yards long			415 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
2	0	0	27	0	0	27	0	0	27	0	0	27	0	0	27
3	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1
4	0	1	14	0	1	14	0	1	15	0	1	15	0	1	15
5	0	1	28	0	1	28	0	1	28	0	1	28	0	1	29
6	0	2	2	0	2	2	0	2	2	0	2	2	0	2	2
7	0	2	15	0	2	15	0	2	16	0	2	16	0	2	16
8	0	2	29	0	2	29	0	2	29	0	2	29	0	2	30
9	0	3	2	0	3	3	0	3	3	0	3	3	0	3	3
10	0	3	16	0	3	16	0	3	17	0	3	17	0	3	17
20	1	2	32	1	2	32	1	2	33	1	2	34	1	2	34
30	2	2	8	2	2	9	2	2	10	2	2	11	2	2	12
40	3	1	23	3	1	25	3	1	26	3	1	27	3	1	29
50	4	0	39	4	1	1	4	1	3	4	1	4	4	1	6
60	5	0	15	5	0	17	5	0	19	5	0	21	5	0	23
70	5	3	31	5	3	33	5	3	36	5	3	38	6	0	0
80	6	3	7	6	3	10	6	3	12	6	3	15	6	3	18
90	7	2	23	7	2	26	7	2	29	7	2	32	7	2	35
100	8	1	39	8	2	2	8	2	5	8	2	9	8	2	12
200	16	3	37	17	0	4	17	0	11	17	0	17	17	0	24
300	25	1	36	25	2	6	25	2	16	25	2	26	25	2	36
400	33	3	35	34	0	8	34	0	21	34	0	34	34	1	8
500	42	1	33	42	2	10	42	2	26	42	3	3	42	3	20

From 416 to 420 Yards Long.

Width	416 Yards long			417 Yards long			418 Yards long			419 Yards long			420 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
2	0	0	28	0	0	28	0	0	28	0	0	28	0	0	28
3	0	1	1	0	1	1	0	1	1	0	1	2	0	1	2
4	0	1	15	0	1	15	0	1	15	0	1	15	0	1	16
5	0	1	29	0	1	29	0	1	29	0	1	29	0	1	29
6	0	2	3	0	2	3	0	2	3	0	2	3	0	2	3
7	0	2	16	0	2	16	0	2	17	0	2	17	0	2	17
8	0	2	30	0	2	30	0	2	31	0	2	31	0	2	31
9	0	3	4	0	3	4	0	3	4	0	3	5	0	3	5
10	0	3	18	0	3	18	0	3	18	0	3	19	0	3	19
20	1	2	35	1	2	36	1	2	36	1	2	37	1	2	38
30	2	2	13	2	2	14	2	2	15	2	2	16	2	2	17
40	3	1	30	3	1	31	3	1	33	3	1	34	3	1	35
50	4	1	8	4	1	9	4	1	11	4	1	13	4	1	14
60	5	0	25	5	0	27	5	0	29	5	0	31	5	0	33
70	6	0	3	6	0	5	6	0	7	6	0	10	6	0	12
80	6	3	20	6	3	23	6	3	25	6	3	28	6	3	31
90	7	2	38	7	3	1	7	3	4	7	3	7	7	3	10
100	8	2	15	8	2	19	8	2	22	8	2	25	8	2	28
200	17	0	30	17	0	37	17	1	4	17	1	10	17	1	17
300	25	3	6	25	3	16	25	3	25	25	3	35	26	0	5
400	34	1	21	34	1	34	34	2	7	34	2	20	34	2	34
500	42	3	36	43	0	13	43	0	29	43	1	6	43	1	22

From 421 to 425 Yards Long.

Width	421 Yards long			422 Yards long			423 Yards long			424 Yards long			425 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
2	0	0	28	0	0	28	0	0	28	0	0	28	0	0	28
3	0	1	2	0	1	2	0	1	2	0	1	2	0	1	2
4	0	1	16	0	1	16	0	1	16	0	1	16	0	1	16
5	0	1	30	0	1	30	0	1	30	0	1	30	0	1	30
6	0	2	4	0	2	4	0	2	4	0	2	4	0	2	4
7	0	2	17	0	2	18	0	2	18	0	2	18	0	2	18
8	0	2	31	0	2	32	0	2	32	0	2	32	0	2	32
9	0	3	5	0	3	6	0	3	6	0	3	6	0	3	6
10	0	3	19	0	3	20	0	3	20	0	3	20	0	3	20
20	1	2	38	1	2	39	1	3	0	1	3	0	1	3	1
30	2	2	18	2	2	19	2	2	20	2	2	20	2	2	21
40	3	1	37	3	1	38	3	1	39	3	2	1	3	2	2
50	4	1	16	4	1	18	4	1	19	4	1	21	4	1	22
60	5	0	35	5	0	37	5	0	39	5	1	1	5	1	3
70	6	0	14	6	0	17	6	0	19	6	0	21	6	0	23
80	6	3	33	6	3	36	6	3	39	7	0	1	7	0	4
90	7	3	13	7	3	16	7	3	19	7	3	21	7	3	24
100	8	2	32	8	2	35	8	2	38	8	3	2	8	3	5
200	17	1	23	17	1	30	17	1	37	17	2	3	17	2	10
300	26	0	15	26	0	25	26	0	35	26	1	5	26	1	15
400	34	3	7	34	3	20	34	3	33	35	0	7	35	0	20
500	43	1	39	43	2	15	43	2	32	43	3	8	43	3	25

From 426 to 430 Yards Long.

Width	426 Yards long			427 Yards long			428 Yards long			429 Yards long			430 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
2	0	0	28	0	0	28	0	0	28	0	0	28	0	0	28
3	0	1	2	0	1	2	0	1	2	0	1	3	0	1	3
4	0	1	16	0	1	10	0	1	17	0	1	17	0	1	17
5	0	1	30	0	1	31	0	1	31	0	1	31	0	1	31
6	0	2	4	0	2	5	0	2	5	0	2	5	0	2	5
7	0	2	19	0	2	19	0	2	19	0	2	19	0	2	20
8	0	2	33	0	2	33	0	2	33	0	2	33	0	2	34
9	0	3	7	0	3	7	0	3	7	0	3	8	0	3	8
10	0	3	21	0	3	21	0	3	21	0	3	22	0	3	22
20	1	3	2	1	3	2	1	3	3	1	3	4	1	3	4
30	2	2	22	2	2	23	2	2	24	2	2	25	2	2	26
40	3	2	3	3	2	5	3	2	6	3	2	7	3	2	9
50	4	1	24	4	1	26	4	1	27	4	1	29	4	1	31
60	5	1	5	5	1	7	5	1	9	5	1	11	5	1	13
70	6	0	26	6	0	28	6	0	30	6	0	33	6	0	35
80	7	0	7	7	0	9	7	0	12	7	0	15	7	0	17
90	7	3	27	7	3	30	7	3	33	7	3	36	7	3	39
100	8	3	8	8	3	12	8	3	15	8	3	18	8	3	21
200	17	2	17	17	2	23	17	2	30	17	2	36	17	3	3
300	26	1	25	26	1	35	26	2	5	26	2	15	26	2	24
400	35	0	33	35	1	6	35	1	20	35	1	33	35	2	6
500	44	0	1	44	0	18	44	0	34	44	1	11	44	1	27

From 431 to 435 Yards Long.

Width	431 Yards long			432 Yards long			433 Yards long			434 Yards long			435 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	14	0	0	14	0	0	14	0	0	14	0	0	14
2	0	0	28	0	0	29	0	0	29	0	0	29	0	0	29
3	0	1	3	0	1	3	0	1	3	0	1	3	0	1	3
4	0	1	17	0	1	17	0	1	17	0	1	17	0	1	18
5	0	1	31	0	1	31	0	1	32	0	1	32	0	1	32
6	0	2	5	0	2	6	0	2	6	0	2	6	0	2	6
7	0	2	20	0	2	20	0	2	20	0	2	20	0	2	21
8	0	2	34	0	2	34	0	2	35	0	2	35	0	2	35
9	0	3	8	0	3	9	0	3	9	0	3	9	0	3	9
10	0	3	22	0	3	23	0	3	23	0	3	23	0	3	24
20	1	3	5	1	3	6	1	3	6	1	3	7	1	3	8
30	2	2	27	2	2	28	2	2	29	2	2	30	2	2	31
40	3	2	10	3	2	11	3	2	13	3	2	14	3	2	15
50	4	1	32	4	1	34	4	1	36	4	1	37	4	1	39
60	5	1	15	5	1	17	5	1	19	5	1	21	5	1	23
70	6	0	37	6	1	0	6	1	2	6	1	4	6	1	7
80	7	0	20	7	0	22	7	0	25	7	0	28	7	0	30
90	8	0	2	8	0	5	8	0	8	8	0	11	8	0	14
100	8	3	25	8	3	28	8	3	31	8	3	35	8	3	38
200	17	3	10	17	3	16	17	3	23	17	3	29	17	3	36
300	26	2	34	26	3	4	26	3	14	26	3	24	26	3	34
400	35	2	19	35	2	32	35	3	6	35	3	19	35	3	32
500	44	2	4	44	2	20	44	2	37	44	3	14	44	3	30

From 436 to 440 Yards Long.

Width	436 Yards long			437 Yards long			438 Yards long			439 Yards long			440 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	14	0	0	14	0	0	14	0	0	15	0	0	15
2	0	0	29	0	0	29	0	0	29	0	0	29	0	0	29
3	0	1	3	0	1	3	0	1	3	0	1	4	0	1	4
4	0	1	18	0	1	18	0	1	18	0	1	18	0	1	18
5	0	1	32	0	1	32	0	1	32	0	1	33	0	1	33
6	0	2	6	0	2	7	0	2	7	0	2	7	0	2	7
7	0	2	21	0	2	21	0	2	21	0	2	22	0	2	22
8	0	2	35	0	2	36	0	2	36	0	2	36	0	2	36
9	0	3	10	0	3	10	0	3	10	0	3	11	0	3	11
10	0	3	24	0	3	24	0	3	25	0	3	25	0	3	25
20	1	3	8	1	3	9	1	3	10	1	3	10	1	3	11
30	2	2	32	2	2	33	2	2	34	2	2	35	2	2	36
40	3	2	17	3	2	18	3	2	19	3	2	20	3	2	22
50	4	2	1	4	2	2	4	2	4	4	2	6	4	2	7
60	5	1	25	5	1	27	5	1	29	5	1	31	5	1	33
70	6	1	9	6	1	11	6	1	14	6	1	16	6	1	18
80	7	0	33	7	0	36	7	0	38	7	1	1	7	1	4
90	8	0	17	8	0	20	8	0	23	8	0	26	8	0	29
100	9	0	1	9	0	5	9	0	8	9	0	11	9	0	15
200	18	0	3	18	0	9	18	0	16	18	0	22	18	0	29
300	27	0	4	27	0	14	27	0	24	27	0	34	27	1	4
400	36	0	5	36	0	19	36	0	32	36	1	5	36	1	18
500	45	0	7	45	0	23	45	1	0	45	1	16	45	1	33

From 441 to 445 Yards Long.

Width	441 Yards long			442 Yards long			443 Yards long			444 Yards long			445 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
2	0	0	29	0	0	29	0	0	29	0	0	29	0	0	29
3	0	1	4	0	1	4	0	1	4	0	1	4	0	1	4
4	0	1	18	0	1	18	0	1	19	0	1	19	0	1	19
5	0	1	33	0	1	33	0	1	33	0	1	33	0	1	34
6	0	2	7	0	2	8	0	2	8	0	2	8	0	2	8
7	0	2	22	0	2	22	0	2	23	0	2	23	0	2	23
8	0	2	37	0	2	37	0	2	37	0	2	37	0	2	38
9	0	3	11	0	3	12	0	3	12	0	3	12	0	3	12
10	0	3	26	0	3	26	0	3	26	0	3	27	0	3	27
20	1	3	12	1	3	12	1	3	13	1	3	14	1	3	14
30	2	2	37	2	2	38	2	2	39	2	3	0	2	3	1
40	3	2	23	3	2	24	3	2	26	3	2	27	3	2	28
50	4	2	9	4	2	11	4	2	12	4	2	14	4	2	16
60	5	1	35	5	1	37	5	1	39	5	2	1	5	2	3
70	6	1	20	6	1	23	6	1	25	6	1	27	6	1	30
80	7	1	6	7	1	9	7	1	12	7	1	14	7	1	17
90	8	0	32	8	0	35	8	0	38	8	1	1	8	1	4
100	9	0	18	9	0	21	9	0	24	9	0	28	9	0	31
200	18	0	36	18	1	2	18	1	9	18	1	16	18	1	22
300	27	1	14	27	1	23	27	1	33	27	2	3	27	2	13
400	36	1	31	36	2	5	36	2	18	36	2	31	36	3	4
500	45	2	9	45	2	26	45	3	2	45	3	19	45	3	35

From 446 to 450 Yards Long.

Width	446 Yards long			447 Yards long			448 Yards long			449 Yards long			450 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
2	0	0	29	0	0	30	0	0	30	0	0	30	0	0	30
3	0	1	4	0	1	4	0	1	4	0	1	5	0	1	5
4	0	1	19	0	1	19	0	1	19	0	1	19	0	1	20
5	0	1	34	0	1	34	0	1	34	0	1	34	0	1	34
6	0	2	8	0	2	9	0	2	9	0	2	9	0	2	9
7	0	2	23	0	2	23	0	2	24	0	2	24	0	2	24
8	0	2	38	0	2	38	0	2	38	0	2	39	0	2	39
9	0	3	13	0	3	13	0	3	13	0	3	14	0	3	14
10	0	3	27	0	3	28	0	3	28	0	3	28	0	3	29
20	1	3	15	1	3	16	1	3	16	1	3	17	1	3	18
30	2	3	2	2	3	3	2	3	4	2	3	5	2	3	6
40	3	2	30	3	2	31	3	2	32	3	2	34	3	2	35
50	4	2	17	4	2	19	4	2	20	4	2	22	4	2	24
60	5	2	5	5	2	7	5	2	9	5	2	11	5	2	13
70	6	1	32	6	1	34	6	1	37	6	1	39	6	2	1
80	7	1	20	7	1	22	7	1	25	7	1	27	7	1	30
90	8	1	7	8	1	10	8	1	13	8	1	16	8	1	19
100	9	0	34	9	0	38	9	1	1	9	1	4	9	1	8
200	18	1	29	18	1	35	18	2	2	18	2	9	18	2	15
300	27	2	23	27	2	33	27	3	3	27	3	13	27	3	23
400	36	3	18	36	3	31	37	0	4	37	0	17	37	0	30
500	46	0	12	46	0	28	46	1	5	46	1	21	46	1	38

From 451 to 455 Yards Long.

Width	451 Yards long			452 Yards long			453 Yards long			454 Yards long			455 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.
1	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
2	0	0	30	0	0	30	0	0	30	0	0	30	0	0	30
3	0	1	5	0	1	5	0	1	5	0	1	5	0	1	5
4	0	1	20	0	1	20	0	1	20	0	1	20	0	1	20
5	0	1	35	0	1	35	0	1	35	0	1	35	0	1	35
6	0	2	9	0	2	10	0	2	10	0	2	10	0	2	10
7	0	2	24	0	2	25	0	2	25	0	2	25	0	2	25
8	0	2	39	0	3	0	0	3	0	0	3	0	0	3	0
9	0	3	14	0	3	14	0	3	15	0	3	15	0	3	15
10	0	3	29	0	3	29	0	3	30	0	3	30	0	3	30
20	1	3	18	1	3	19	1	3	20	1	3	20	1	3	21
30	2	3	7	2	3	8	2	3	9	2	3	10	2	3	11
40	3	2	36	3	2	38	3	2	39	3	3	0	3	3	2
50	4	2	25	4	2	27	4	2	29	4	2	30	4	2	32
60	5	2	15	5	2	17	5	2	19	5	2	20	5	2	22
70	6	2	4	6	2	6	6	2	8	6	2	11	6	2	13
80	7	1	33	7	1	35	7	1	38	7	2	1	7	2	3
90	8	1	22	8	1	25	8	1	28	8	1	31	8	1	34
100	9	1	11	9	1	14	9	1	18	9	1	21	9	1	24
200	18	2	12	18	2	28	18	2	35	18	3	2	18	3	8
300	27	3	33	28	0	3	28	0	13	28	0	22	28	0	32
400	37	1	4	37	1	17	37	1	30	37	2	3	37	2	17
500	46	2	15	46	2	31	46	3	8	46	3	24	47	0	1

From 456 to 460 Yards Long.

Width	456 Yards long			457 Yards long			458 Yards long			459 Yards long			460 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
2	0	0	30	0	0	30	0	0	30	0	0	30	0	0	30
3	0	1	5	0	1	5	0	1	5	0	1	6	0	1	6
4	0	1	20	0	1	20	0	1	21	0	1	21	0	1	21
5	0	1	35	0	1	36	0	1	36	0	1	36	0	1	36
6	0	2	10	0	2	11	0	2	11	0	2	11	0	2	11
7	0	2	26	0	2	26	0	2	26	0	2	26	0	2	26
8	0	3	1	0	3	1	0	3	1	0	3	1	0	3	2
9	0	3	16	0	3	16	0	3	16	0	3	17	0	3	17
10	0	3	31	0	3	31	0	3	31	0	3	32	0	3	32
20	1	3	21	1	3	22	1	3	23	1	3	23	1	3	24
30	2	3	12	2	3	13	2	3	14	2	3	15	2	3	16
40	3	3	3	3	3	4	3	3	6	3	3	7	3	3	8
50	4	2	34	4	2	35	4	2	37	4	2	39	4	3	0
60	5	2	24	5	2	26	5	2	28	5	2	30	5	2	32
70	6	2	15	6	2	18	6	2	20	6	2	22	6	2	24
80	7	2	6	7	2	9	7	2	11	7	2	14	7	2	17
90	8	1	37	8	2	0	8	2	3	8	2	6	8	2	9
100	9	1	27	9	1	31	9	1	34	9	1	37	9	2	1
200	18	3	15	18	3	21	18	3	28	18	3	35	19	0	1
300	28	1	2	28	1	12	28	1	22	28	1	32	28	2	2
400	37	2	30	37	3	3	37	3	16	37	3	29	38	0	3
500	47	0	17	47	0	34	47	1	10	47	1	27	47	2	3

From 461 to 465 Yards Long.

Width	461 Yards long			462 Yards long			463 Yards long			464 Yards long			465 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	15	0	0	15	0	0	15	0	0	15	0	0	15
2	0	0	30	0	0	31	0	0	31	0	0	31	0	0	31
3	0	1	6	0	1	6	0	1	6	0	1	6	0	1	6
4	0	1	21	0	1	21	0	1	21	0	1	21	0	1	21
5	0	1	36	0	1	36	0	1	37	0	1	37	0	1	37
6	0	2	11	0	2	12	0	2	12	0	2	12	0	2	12
7	0	2	27	0	2	27	0	2	27	0	2	27	0	2	28
8	0	3	2	0	3	2	0	3	2	0	3	3	0	3	3
9	0	3	17	0	3	17	0	3	18	0	3	18	0	3	18
10	0	3	32	0	3	33	0	3	33	0	3	33	0	3	34
20	1	3	25	1	3	25	1	3	26	1	3	27	1	3	27
30	2	3	17	2	3	18	2	3	19	2	3	20	2	3	21
40	3	3	10	3	3	11	3	3	12	3	3	14	3	3	15
50	4	3	2	4	3	4	4	3	5	4	3	7	4	3	9
60	5	2	34	5	2	36	5	2	38	5	3	0	5	3	2
70	6	2	27	6	2	29	6	2	31	6	2	34	6	2	36
80	7	2	19	7	2	22	7	2	24	7	2	27	7	2	30
90	8	2	12	8	2	15	8	2	18	8	2	20	8	2	23
100	9	2	4	9	2	7	9	2	11	9	2	14	9	2	17
200	19	0	8	19	0	15	19	0	21	19	0	28	19	0	34
300	28	2	12	28	2	22	28	2	32	28	3	2	28	3	12
400	38	0	16	38	0	29	38	1	2	38	1	16	38	1	29
500	47	2	20	47	2	36	47	3	13	47	3	29	48	0	6

From 466 to 470 Yards Long.

Width	466 Yards long			467 Yards long			468 Yards long			469 Yards long			470 Yards long		
YARDS	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	15	0	0	15	0	0	15	0	0	16	0	0	16
2	0	0	31	0	0	31	0	0	31	0	0	31	0	0	31
3	0	1	6	0	1	6	0	1	6	0	1	7	0	1	7
4	0	1	22	0	1	22	0	1	22	0	1	22	0	1	22
5	0	1	37	0	1	37	0	1	37	0	1	38	0	1	38
6	0	2	12	0	2	13	0	2	13	0	2	13	0	2	13
7	0	2	28	0	2	28	0	2	28	0	2	29	0	2	29
8	0	3	3	0	3	4	0	3	4	0	3	4	0	3	4
9	0	3	19	0	3	19	0	3	19	0	3	20	0	3	20
10	0	3	34	0	3	34	0	3	35	0	3	35	0	3	35
20	1	3	28	1	3	29	1	3	29	1	3	30	1	3	31
30	2	3	22	2	3	23	2	3	24	2	3	25	2	3	26
40	3	3	16	3	3	18	3	3	19	3	3	20	3	3	21
50	4	3	10	4	3	12	4	3	14	4	3	15	4	3	17
60	5	3	4	5	3	6	5	3	8	5	3	10	5	3	12
70	6	2	38	6	3	1	6	3	3	6	3	5	6	3	8
80	7	2	32	7	2	35	7	2	38	7	3	0	7	3	3
90	8	2	26	8	2	29	8	2	32	8	2	35	8	2	38
100	9	2	20	9	2	24	9	2	27	9	2	30	9	2	34
200	19	1	1	19	1	8	19	1	14	19	1	21	19	1	27
300	28	3	21	28	3	31	29	0	1	29	0	11	29	0	21
400	38	2	2	38	2	15	38	2	28	38	3	2	38	3	15
500	48	0	22	48	0	39	48	1	16	48	1	32	48	2	9

From 471 to 475 Yards Long.

Width	471 Yards long			472 Yards long			473 Yards long			474 Yards long			475 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
2	0	0	31	0	0	31	0	0	31	0	0	31	0	0	31
3	0	1	7	0	1	7	0	1	7	0	1	7	0	1	7
4	0	1	22	0	1	22	0	1	23	0	1	23	0	1	23
5	0	1	38	0	1	38	0	1	38	0	1	38	0	1	39
6	0	2	13	0	2	14	0	2	14	0	2	14	0	2	14
7	0	2	29	0	2	29	0	2	29	0	2	30	0	2	30
8	0	3	5	0	3	5	0	3	5	0	3	5	0	3	6
9	0	3	20	0	3	20	0	3	21	0	3	21	0	3	21
10	0	3	36	0	3	36	0	3	36	0	3	37	0	3	37
20	1	3	31	1	3	32	1	3	33	1	3	33	1	3	34
30	2	3	27	2	3	28	2	3	29	2	3	30	2	3	31
40	3	3	23	3	3	24	3	3	25	3	3	27	3	3	28
50	4	3	19	4	3	20	4	3	22	4	3	23	4	3	25
60	5	3	14	5	3	16	5	3	18	5	3	20	5	3	22
70	6	3	10	6	3	12	6	3	15	6	3	17	6	3	19
80	7	3	6	7	3	8	7	3	11	7	3	14	7	3	16
90	8	3	1	8	3	4	8	3	7	8	3	10	8	3	13
100	9	2	37	9	3	0	9	3	4	9	3	7	9	3	10
200	19	1	34	19	2	1	19	2	7	19	2	14	19	2	20
300	29	0	31	29	1	1	29	1	11	29	1	21	29	1	31
400	38	3	28	39	0	1	39	0	15	39	0	28	39	1	1
500	48	2	25	48	3	2	48	3	18	48	3	35	49	0	11

From 476 to 480 Yards Long.

Width	476 Yards long			477 Yards long			478 Yards long			479 Yards long			480 Yards long		
Yards	A.	R.	P.	A.	R.	P	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
2	0	0	31	0	0	32	0	0	32	0	0	32	0	0	32
3	0	1	7	0	1	7	0	1	7	0	1	8	0	1	8
4	0	1	23	0	1	23	0	1	23	0	1	23	0	1	23
5	0	1	39	0	1	39	0	1	39	0	1	39	0	1	39
6	0	2	14	0	2	15	0	2	15	0	2	15	0	2	15
7	0	2	30	0	2	30	0	2	31	0	2	31	0	2	31
8	0	3	6	0	3	6	0	3	6	0	3	7	0	3	7
9	0	3	22	0	3	22	0	3	22	0	3	23	0	3	23
10	0	3	37	0	3	38	0	3	38	0	3	38	0	3	39
20	1	3	35	1	3	35	1	3	36	1	3	37	1	3	37
30	2	3	32	2	3	33	2	3	34	2	3	35	2	3	36
40	3	3	29	3	3	31	3	3	32	3	3	33	3	3	35
50	4	3	27	4	3	28	4	3	30	4	3	32	4	3	33
60	5	3	24	5	3	26	5	3	28	5	3	30	5	3	32
70	6	3	21	6	3	24	6	3	26	6	3	28	6	3	31
80	7	3	19	7	3	21	7	3	24	7	3	27	7	3	29
90	8	3	16	8	3	19	8	3	22	8	3	25	8	3	28
100	9	3	14	9	3	17	9	3	20	9	3	23	9	3	27
200	19	2	27	19	2	34	19	3	0	19	3	7	19	3	14
300	29	2	1	29	2	11	29	2	20	29	2	30	29	3	0
400	39	1	14	39	1	27	39	2	1	39	2	14	39	2	27
500	49	0	28	49	1	4	49	1	21	49	1	37	49	2	14

From 481 to 485 Yards Long.

Width	481 Yards long			482 Yards long			483 Yards long			484 Yards long			485 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
2	0	0	32	0	0	32	0	0	32	0	0	32	0	0	32
3	0	1	8	0	1	8	0	1	8	0	1	8	0	1	8
4	0	1	24	0	1	24	0	1	24	0	1	24	0	1	24
5	0	2	0	0	2	0	0	2	0	0	2	0	0	2	0
6	0	2	15	0	2	16	0	2	16	0	2	16	0	2	16
7	0	2	31	0	2	32	0	2	32	0	2	32	0	2	32
8	0	3	7	0	3	7	0	3	8	0	3	8	0	3	8
9	0	3	23	0	3	23	0	3	24	0	3	24	0	3	24
10	0	3	39	0	3	39	1	0	0	1	0	0	1	0	0
20	1	3	38	1	3	39	1	3	39	2	0	0	2	0	1
30	2	3	37	2	3	38	2	3	39	3	0	0	3	0	1
40	3	3	36	3	3	37	3	3	39	4	0	0	4	0	1
50	4	3	35	4	3	37	4	3	38	5	0	0	5	0	2
60	5	3	34	5	3	36	5	3	38	6	0	0	6	0	2
70	6	3	33	6	3	35	6	3	38	7	0	0	7	0	2
80	7	3	32	7	3	35	7	3	37	8	0	0	8	0	3
90	8	3	31	8	3	34	8	3	37	9	0	0	9	0	3
100	9	3	30	9	3	33	9	3	37	10	0	0	10	0	3
200	19	3	20	19	3	27	19	3	33	20	0	0	20	0	7
300	29	3	10	29	3	20	29	3	30	30	0	0	30	0	10
400	39	3	0	39	3	14	39	3	27	40	0	0	40	0	13
500	49	2	30	49	3	7	49	3	23	50	0	0	50	0	17

From 486 to 490 Yards Long.

Width	486 Yards long			487 Yards long			488 Yards long			489 Yards long			490 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
2	0	0	32	0	0	32	0	0	32	0	0	32	0	0	32
3	0	1	8	0	1	8	0	1	8	0	1	8	0	1	9
4	0	1	24	0	1	24	0	1	25	0	1	25	0	1	25
5	0	2	0	0	2	0	0	2	1	0	2	1	0	2	1
6	0	2	16	0	2	17	0	2	17	0	2	17	0	2	17
7	0	2	32	0	2	33	0	2	33	0	2	33	0	2	33
8	0	3	9	0	3	9	0	3	9	0	3	9	0	3	10
9	0	3	25	0	3	25	0	3	25	0	3	25	0	3	26
10	1	0	1	1	0	1	1	0	1	1	0	2	1	0	2
20	2	0	1	2	0	2	2	0	3	2	0	3	2	0	4
30	3	0	2	3	0	3	3	0	4	3	0	5	3	0	6
40	4	0	3	4	0	4	4	0	5	4	0	7	4	0	8
50	5	0	3	5	0	5	5	0	7	5	0	8	5	0	10
60	6	0	4	6	0	6	6	0	8	6	0	10	6	0	12
70	7	0	5	7	0	7	7	0	9	7	0	12	7	0	14
80	8	0	5	8	0	8	8	0	11	8	0	13	8	0	16
90	9	0	6	9	0	9	9	0	12	9	0	15	9	0	18
100	10	0	7	10	0	10	10	0	13	10	0	17	10	0	20
200	20	0	13	20	0	20	20	0	26	20	0	33	20	1	0
300	30	0	20	30	0	30	30	1	0	30	1	10	30	1	20
400	40	0	26	40	1	0	40	1	13	40	1	26	40	1	39
500	50	0	33	50	1	10	50	1	26	50	2	3	50	2	19

From 491 to 495 Yards Long.

Width	491 Yards long			492 Yards long			493 Yards long			494 Yards long			495 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	16	0	0	16	0	0	16	0	0	16	0	0	16
2	0	0	32	0	0	33	0	0	33	0	0	33	0	0	33
3	0	1	9	0	1	9	0	1	9	0	1	9	0	1	9
4	0	1	25	0	1	25	0	1	25	0	1	25	0	1	25
5	0	2	1	0	2	1	0	2	1	0	2	2	0	2	2
6	0	2	17	0	2	18	0	2	18	0	2	18	0	2	18
7	0	2	34	0	2	34	0	2	34	0	2	34	0	2	35
8	0	3	10	0	3	10	0	3	10	0	3	11	0	3	11
9	0	3	26	0	3	26	0	3	27	0	3	27	0	3	27
10	1	0	2	1	0	3	1	0	3	1	0	3	1	0	4
20	2	0	5	2	0	5	2	0	6	2	0	7	2	0	7
30	3	0	7	3	0	8	3	0	9	3	0	10	3	0	11
40	4	0	9	4	0	11	4	0	12	4	0	13	4	0	15
50	5	0	12	5	0	13	5	0	15	5	0	17	5	0	18
60	6	0	14	6	0	16	6	0	18	6	0	20	6	0	22
70	7	0	16	7	0	19	7	0	21	7	0	23	7	0	25
80	8	0	19	8	0	21	8	0	24	8	0	26	8	0	29
90	9	0	21	9	0	24	9	0	27	9	0	30	9	0	33
100	10	0	23	10	0	26	10	0	30	10	0	33	10	0	36
200	20	1	6	20	1	13	20	1	20	20	1	26	20	1	33
300	30	1	29	30	1	39	30	2	9	30	2	19	30	2	29
400	40	2	13	40	2	26	40	2	39	40	3	12	40	3	25
500	50	2	36	50	3	12	50	3	29	51	0	5	51	0	22

From 496 to 500 Yards Lóng.

Width	496 Yards long			497 Yards long			498 Yards long			499 Yards long			500 Yards long		
Yards	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.	A.	R.	P.
1	0	0	16	0	0	16	0	0	16	0	0	16	0	0	17
2	0	0	33	0	0	33	0	0	33	0	0	33	0	0	33
3	0	1	9	0	1	9	0	1	9	0	1	9	0	1	10
4	0	1	26	0	1	26	0	1	26	0	1	26	0	1	26
5	0	2	2	0	2	2	0	2	2	0	2	2	0	2	3
6	0	2	18	0	2	19	0	2	19	0	2	19	0	2	19
7	0	2	35	0	2	35	0	2	35	0	2	35	0	2	36
8	0	3	11	0	3	11	0	3	12	0	3	12	0	3	12
9	0	3	28	0	3	28	0	3	28	0	3	28	0	3	29
10	1	0	4	1	0	4	1	0	5	1	0	5	1	0	5
20	2	0	8	2	0	9	2	0	9	2	0	10	2	0	11
30	3	0	12	3	0	13	3	0	14	3	0	15	3	0	16
40	4	0	16	4	0	17	4	0	19	4	0	20	4	0	21
50	5	0	20	5	0	21	5	0	23	5	0	25	5	0	26
60	6	0	24	6	0	26	6	0	28	6	0	30	6	0	32
70	7	0	28	7	0	30	7	0	32	7	0	35	7	0	37
80	8	0	32	8	0	34	8	0	37	8	1	0	8	1	2
90	9	0	36	9	0	39	9	1	2	9	1	5	9	1	8
100	10	1	0	10	1	3	10	1	6	10	1	10	10	1	13
200	20	1	39	20	2	6	20	2	13	20	2	19	20	2	26
300	30	2	39	30	3	9	30	3	19	30	3	29	30	3	39
400	40	3	39	41	0	12	41	0	25	41	0	38	41	1	12
500	51	0	38	51	1	15	51	1	31	51	2	8	51	2	24

A TABLE

SHEWING

THE WIDTH REQUIRED

FOR AN

ACRE OF LAND,

FROM

ONE TO FIVE HUNDRED YARDS

IN LENGTH.

EXPLANATION OF THE TABLE.

First, find the Length of the Piece in Yards in the Table, and opposite it stands the Width, in Yards, Feet, and Inches, required for an Acre corresponding with that Length. Thus, if the Length be 278 Yards, then against it is 17 Yards, 1 Foot, 3 Inches: the Width to make an Acre.

The Width for two, three, or more Acres may be found by doubling, trebling, &c. the Width for one Acre. Also the Width for Half or a Quarter of an Acre is found by taking the half or the quarter of the Width for an Acre.

Suppose the Length of a Square Piece of Land is 162 Yards, then the Width for an Acre is 29 Yds. 2 Ft. 8 In. the double of which is 59 Yds. 2 Ft. 4 In. the Width for two Acres. The treble of it is 89 Yds. 2 Ft. 0 In. the Width for three Acres. Also the Half of it is 14 Yds. 2 Ft. 10 In. the Width for Half an Acre. The Quarter of it is 7 Yds. 1 Ft. 5 In. the Width for a Quarter of an Acre.

The Width for Three Quarters of an Acre is found by taking the Width for Half and a Quarter of an Acre, and adding them together.

From 1 to 100 Yards in Length.

Length	Width			Length	Width			Length	Width			Length	Width		
Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yrads	Yds.	Ft.	In.
1	4840	0	0	26	186	0	6	51	94	2	9	76	63	2	1
2	2420	0	0	27	179	0	10	52	93	0	3	77	62	2	7
3	1613	1	0	28	172	2	7	53	91	1	0	78	62	0	2
4	1210	0	0	29	166	2	9	54	89	1	11	79	61	0	10
5	968	0	0	30	161	1	0	55	88	0	0	80	60	1	6
6	806	2	0	31	156	0	5	56	86	1	4	81	59	2	4
7	691	1	4	32	151	0	9	57	84	2	9	82	59	0	1
8	605	0	0	33	146	2	0	58	83	1	5	83	58	1	0
9	537	2	4	34	142	1	1	59	82	0	2	84	57	1	11
10	484	0	0	35	138	0	11	60	80	2	0	85	56	2	10
11	440	0	0	36	134	1	4	61	79	1	1	86	56	0	11
12	403	1	0	37	130	2	6	62	78	0	2	87	55	1	11
13	372	1	0	38	127	1	2	63	76	2	6	88	55	0	0
14	345	2	2	39	124	0	4	64	75	1	11	89	54	1	2
15	322	2	0	40	121	0	0	65	74	1	5	90	53	2	4
16	302	1	6	41	118	0	2	66	73	1	0	91	53	0	7
17	284	2	2	42	115	0	9	67	72	0	9	92	52	1	10
18	268	2	8	43	112	1	9	68	71	0	7	93	52	0	2
19	254	2	3	44	110	0	0	69	70	0	6	94	51	1	6
20	242	0	0	45	107	1	8	70	69	0	5	95	50	2	11
21	230	1	6	46	105	0	8	71	68	0	7	96	50	1	3
22	220	0	0	47	103	0	0	72	67	0	8	97	49	2	9
23	210	1	4	48	100	2	6	73	66	0	11	98	49	1	2
24	201	2	0	49	98	2	4	74	65	1	3	99	48	2	8
25	193	1	10	50	96	2	5	75	64	1	8	100	48	1	3

From 101 to 200 Yards in Length.

Length	Width			Length	Width			Length	Width			Length	Width		
YARDS	Yds.	Ft.	In.	YARDS	Yds.	Ft.	In.	YARDS	Yds.	Ft.	In.	YARDS	Yds.	Ft.	In.
101	47	2	10	126	38	1	3	151	32	0	2	176	27	1	6
102	47	1	5	127	38	0	4	152	31	2	7	177	27	1	1
103	47	0	0	128	37	2	6	153	31	1	11	178	27	0	7
104	46	1	8	129	37	1	7	154	31	1	4	179	27	0	2
105	46	0	4	130	37	0	9	155	31	0	9	180	26	2	8
106	45	2	0	131	36	2	11	156	31	0	1	181	26	2	3
107	45	0	9	132	36	2	6	157	30	2	6	182	26	1	10
108	44	2	6	133	36	1	3	158	30	1	11	183	26	1	5
109	44	1	3	134	36	0	5	159	30	1	4	184	26	0	11
110	44	0	0	135	35	2	7	160	30	0	9	185	26	0	6
111	43	1	10	136	35	1	10	161	30	0	3	186	26	0	1
112	43	0	8	137	35	1	0	162	29	2	8	187	25	2	8
113	42	2	6	138	35	0	3	163	29	2	1	188	25	2	3
114	42	1	5	139	34	2	6	164	29	1	7	189	25	1	10
115	42	0	4	140	34	1	9	165	29	1	0	190	25	1	6
116	41	2	3	141	34	1	0	166	29	0	6	191	25	1	1
117	41	1	2	142	34	0	4	167	29	0	0	192	25	0	8
118	41	0	1	143	33	2	7	168	28	2	6	193	25	0	3
119	40	2	1	144	33	1	10	169	28	2	6	194	24	2	11
120	40	1	0	145	33	1	2	170	28	1	5	195	24	2	6
121	40	0	0	146	33	0	6	171	28	0	11	196	24	2	1
122	39	2	1	147	32	2	10	172	28	0	6	197	24	1	9
123	39	1	1	148	32	2	2	173	28	0	0	198	24	1	4
124	39	0	1	149	32	1	6	174	27	2	6	199	24	1	0
125	38	2	2	150	32	0	10	175	27	2	0	200	24	0	8

From 201 to 300 Yards in Length.

Length	Width			Length	Width			Length	Width			Length	Width		
Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.
201	24	0	3	226	21	1	3	251	19	0	11	276	17	1	8
202	23	2	11	227	21	1	0	252	19	0	8	277	17	1	5
203	23	2	7	228	21	0	9	253	19	0	5	278	17	1	3
204	23	2	3	229	21	0	5	254	19	0	2	279	17	1	1
205	23	1	10	230	21	0	2	255	19	0	0	280	17	0	11
206	23	1	6	231	20	2	11	256	18	2	9	281	17	0	9
207	23	1	2	232	20	2	8	257	18	2	6	282	17	0	6
208	23	0	10	233	20	2	4	258	18	2	4	283	17	0	4
209	23	0	6	234	20	2	1	259	18	2	1	284	17	0	2
210	23	0	2	235	20	1	10	260	18	1	11	285	17	0	0
211	22	2	10	236	20	1	7	261	18	1	8	286	16	2	10
212	22	2	6	237	20	1	4	262	18	1	6	287	16	2	8
213	22	2	3	238	20	1	1	263	18	1	3	288	16	2	5
214	22	1	11	239	20	0	10	264	18	1	0	289	16	2	3
215	22	1	7	240	20	0	6	265	18	0	10	290	16	2	1
216	22	1	3	241	20	0	3	266	18	0	8	291	16	1	11
217	22	0	11	242	20	0	0	267	18	0	5	292	16	1	9
218	22	0	8	243	19	2	10	268	18	0	3	293	16	1	7
219	22	0	4	244	19	2	7	269	18	0	0	294	16	1	5
220	22	0	0	245	19	2	4	270	17	2	10	295	16	1	3
221	21	2	9	246	19	2	1	271	17	2	7	296	16	1	1
222	21	2	5	247	19	1	10	272	17	2	5	297	16	0	11
223	21	2	2	248	19	1	7	273	17	2	3	298	16	0	9
224	21	1	10	249	19	1	4	274	17	2	0	299	16	0	7
225	21	1	7	250	19	1	1	275	17	1	10	300	16	0	5

From 301 to 400 Yards in Length

Length	Width			Length	Width			Length	Width			Length	Width		
Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.
301	16	0	3	326	14	2	7	351	13	2	5	376	12	2	8
302	16	0	1	327	14	2	5	352	13	2	3	377	12	2	7
303	16	0	0	328	14	2	4	353	13	2	2	378	12	2	5
304	15	2	10	329	14	2	2	354	13	2	1	379	12	2	4
305	15	2	8	330	14	2	0	355	13	1	11	380	12	2	3
306	15	2	6	331	14	1	11	356	13	1	10	381	12	2	2
307	15	2	4	332	14	1	9	357	13	1	9	382	12	2	1
308	15	2	2	333	14	1	8	358	13	1	7	383	12	1	11
309	15	2	0	334	14	1	6	359	13	1	6	384	12	1	10
310	15	1	11	335	14	1	5	360	13	1	4	385	12	1	9
311	15	1	9	336	14	1	3	361	13	1	3	386	12	1	8
312	15	1	7	337	14	1	2	362	13	1	2	387	12	1	7
313	15	1	5	338	14	1	0	363	13	1	0	388	12	1	6
314	15	1	3	339	14	0	10	364	13	0	11	389	12	1	4
315	15	1	2	340	14	0	9	365	13	0	10	390	12	1	3
316	15	1	0	341	14	0	7	366	13	0	9	391	12	1	2
317	15	0	10	342	14	0	6	367	13	0	7	392	12	1	1
318	15	0	8	343	14	0	4	368	13	0	6	393	12	1	0
319	15	0	7	344	14	0	3	369	13	0	5	394	12	0	11
320	15	0	5	345	14	0	2	370	13	0	3	395	12	0	10
321	15	0	3	346	14	0	0	371	13	0	2	396	12	0	8
322	15	0	2	347	13	2	11	372	13	0	1	397	12	0	7
323	15	0	0	348	13	2	9	373	13	0	0	398	12	0	6
324	14	2	10	349	13	2	8	374	12	2	10	399	12	0	5
325	14	2	9	350	13	2	6	375	12	2	9	400	12	0	4

From 401 to 500 Yards in Length.

Length	Width			Length	Width			Length	Width			Length	Width		
Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.	Yards	Yds.	Ft.	In.
401	12	0	3	426	11	1	2	451	10	2	3	476	10	0	7
402	12	0	2	427	11	1	1	452	10	2	2	477	10	0	6
403	12	0	1	428	11	1	0	453	10	2	1	478	10	0	5
404	12	0	0	429	11	0	11	454	10	2	0	479	10	0	4
405	11	2	11	430	11	0	10	455	10	1	11	480	10	0	3
406	11	2	10	431	11	0	9	456	10	1	11	481	10	0	3
407	11	2	9	432	11	0	8	457	10	1	10	482	10	0	2
408	11	2	8	433	11	0	7	458	10	1	9	483	10	0	1
409	11	2	7	434	11	0	6	459	10	1	8	484	10	0	0
410	11	2	5	435	11	0	5	460	10	1	7	485	10	0	0
411	11	2	4	436	11	0	4	461	10	1	6	486	9	2	11
412	11	2	3	437	11	0	3	462	10	1	6	487	9	2	10
413	11	2	2	438	11	0	2	463	10	1	5	488	9	2	10
414	11	2	1	439	11	0	1	464	10	1	4	489	9	2	9
415	11	2	0	440	11	0	0	465	10	1	3	490	9	2	8
416	11	1	11	441	11	0	0	466	10	1	2	491	9	2	7
417	11	1	10	442	10	2	11	467	10	1	2	492	9	2	7
418	11	1	9	443	10	2	10	468	10	1	1	493	9	2	6
419	11	1	8	444	10	2	9	469	10	1	0	494	9	2	5
420	11	1	7	445	10	2	8	470	10	0	11	495	9	2	4
421	11	1	6	446	10	2	7	471	10	0	10	496	9	2	4
422	11	1	5	447	10	2	6	472	10	0	10	497	9	2	3
423	11	1	4	448	10	2	5	473	10	0	9	498	9	2	2
424	11	1	3	449	10	2	5	474	10	0	8	499	9	2	2
425	11	1	2	450	10	2	4	475	10	0	7	500	9	2	1

TABLES

FOR

MANURING LAND.

EXPLANATION OF THE FIRST TABLE.

The left hand Column shews the distance of the Heaps of Manure in Yards, the Figures at the Top the number of Heaps in a Load, and under them the number of *Loads* required for an Acre for any given distance of the Heaps. Thus, if Heaps of Clay are set $3\frac{1}{2}$ Yards asunder, and 5 Heaps made of a Load, then under 5 in the Table, and opposite $3\frac{1}{2}$ Yards in the Width, you will find 80, which shews the number of Loads required for an Acre. Again, if Heaps of Muck are 7 Yards distant from each other, and 8 Heaps made of a Load, the Table shews that 13 Loads are required to manure an Acre.

First Table for Manuring Land.

Diſtance of the Heaps.	1	2	3	4	5	6	7	8	9	10
1 YARD	4840	2420	1614	1210	968	807	692	605	538	484
1 ½	2152	1076	718	538	431	359	308	269	240	216
2	1210	605	404	303	242	202	173	152	135	121
2 ½	775	388	259	194	155	130	111	97	87	78
3	538	269	180	135	108	90	77	68	60	54
3 ½	396	198	132	99	80	66	57	50	44	40
4	303	152	101	76	61	51	44	38	34	31
4 ½	240	120	80	60	48	40	35	30	27	24
5	294	97	65	49	39	33	28	25	22	20
5 ½	160	80	54	40	32	27	23	20	18	16
6	135	68	45	34	27	23	20	17	15	14
6 ½	115	58	39	29	23	20	17	15	13	12
7	99	50	33	25	20	17	15	13	11	10
7 ½	87	44	29	22	18	15	13	11	10	9
8	76	38	26	19	16	13	11	10	9	8
8 ½	67	34	23	17	14	12	10	9	8	7
9	60	30	20	15	12	10	9	8	7	6
9 ½	54	27	18	14	11	9	8	7	6	6
10	49	25	17	13	10	9	7	7	6	5

EXPLANATION

OF THE

SECOND TABLE

FOR

MANURING LAND.

THE first of these Tables is made on the supposition that the Distance of the Rows of Manure is equal to the Distance of the Heaps from each other; but as this is not always the case, particularly in Arable Lands, where the furrows are visible, the following Table will shew the number of *Heaps* required to cover an Acre, for any given Width of the Rows and Distance of the Heaps from each other.

Having found the Width of the Rows in the Figures placed at the Top of the Columns, and the distance of the Heaps in the Column on the Left Hand Side; then immediately under the former, and opposite the latter, stands the number of Heaps

required for an Acre :—Thus, if the Rows are $7\frac{1}{2}$ Yards wide, and the Heaps 6 Yards from each other, then under $7\frac{1}{2}$ in the Table, and opposite 6, we find 108, the number of Heaps for an Acre; and if this number be divided by the number of Heaps made of a Load, it will then shew the number of Loads laid on an Acre.

In like manner the number of Heaps on an Acre is found by the Table for any other given width of the Rows and Distance of the Heaps.

In the foregoing Table a *less* number of Loads, and in the following Table a *less* number of Heaps will not cover an Acre, although, in some instances, the numbers set down in the Tables will cover a small quantity more than an Acre.

Second Table for Manuring Land.

Distance.	1½	2	2½	3	3½	4	4½	5	5½
1 ½	2152	1614	1291	1076	922	807	718	646	587
2	1614	1210	968	807	692	605	538	484	440
2 ½	1291	968	775	646	554	484	431	388	352
3	1076	807	646	538	461	404	359	323	294
3 ½	922	692	554	461	396	346	308	277	252
4	807	605	484	404	346	303	269	242	220
4 ½	718	538	431	359	308	269	240	216	196
5	646	484	388	323	277	242	216	194	176
5 ½	587	440	352	294	252	220	196	176	160
6	538	404	323	269	231	202	180	162	147
6 ½	497	373	298	249	213	187	166	149	136
7	461	346	277	231	198	173	154	139	126
7 ½	431	323	259	216	185	162	144	130	118
8	404	303	242	202	173	152	135	121	110
8 ½	380	285	228	190	163	143	127	114	104
9	359	269	216	180	154	135	120	108	98
9 ½	340	255	204	170	146	128	114	102	93
10	323	242	194	162	139	121	108	97	88

Second Table for Manuring Land.

Distance	6	6½	7	7½	8	8½	9	9½	10
1½	538	497	461	431	404	380	359	340	323
2	404	373	346	323	303	285	269	255	242
2½	323	298	277	259	242	228	216	204	194
3	269	249	231	216	202	190	180	170	162
3½	231	213	198	185	173	163	154	146	139
4	202	187	173	162	152	143	135	128	121
4½	180	166	154	144	135	127	120	114	108
5	162	149	139	130	121	114	108	102	97
5½	147	136	126	118	110	104	98	93	88
6	135	125	116	108	101	95	90	85	81
6½	125	115	107	100	94	88	83	79	75
7	116	107	99	93	87	82	77	73	70
7½	108	100	93	87	81	76	72	68	65
8	101	94	87	81	76	72	68	64	61
8½	95	88	82	76	72	67	64	60	57
9	90	83	77	72	68	64	60	57	54
9½	85	79	73	68	64	60	57	54	51
10	81	75	70	65	61	57	54	51	49

A TABLE

FOR

MEASURING THATCHER'S WORK,

FROM

ONE TO SIXTY-FOUR FEET LONG,

AND FROM

ONE TO TWENTY-FIVE FEET HIGH.

EXPLANATION OF THE TABLE

FOR

MEASURING THATCHER'S WORK.

THATCHER'S Work is all measured by the Yard, which is equal to a square space of 3 Feet long and 3 Feet wide, consequently a Yard of Thatcher's Work contains 9 square Feet.

To Measure the Roof of a House or Stack.

Measure the Length of it in Feet, and also the slant Height from the Eaves to the Top, then in the Tables, under the Length of the House or Stack in the Top Column, and opposite the Height of the Roof, in the left hand Column, you have the Content of one Side in Yards and square Feet, and if the Dimensions be the same on both Sides, double the Content of one Side gives the Content of both Sides.

EXAMPLE.

If the Length of a Stack be 49 Feet, and the Height of the Roof 16 Feet, then under 49 in the Top, and opposite 16 in the left hand Column, you have 87 Yards, 1 Foot, for the Content of one Side, the double of which is 174 Yards, 2 Feet, for the Content of both Sides.

If the Sides be of unequal dimensions, find the Content of each Side separately, and add them together for the Content of the whole. Suppose one Side of the Roof of a House be 34 Feet long and 14 Feet high, and the other Side 33 Feet long and 16 Feet high, how many Yards of Thatch does the whole Roof contain?

Ft.	*Ft.*	*Yds.*	*Ft.*
34 long and	14 high is	52	8
33 long and	16 high is	58	6
	Answer	111	5

N. B.—In the last Example, the Feet, when added together, make 14, which being 1 square Yard and 5 Feet, shews the reason why 5 is placed under the Feet, and 1 carried to the Yards.

To Measure a Round Stack.

Measure the number of Feet the Stack is Round, at the Eaves or bottom of the Thatch, and also the slant Height, from the Eaves to the Top of the Stack; then find the Content as before, observing to take only half the number of Feet round the Eaves for a mean Length.

EXAMPLE.

Suppose a Stack is 17 Feet from the Eaves to the Top, and 94 Feet round at the Eaves, half the circumference is 47 Feet, which may be considered as a mean Length, and by the Tables, 47 Feet long, and 17 Feet high, give 88 Yards and 7 Feet for the whole Content of the Thatch.

THATCHER'S WORK.

Height of Roof.	1 *Foot long*		2 *Feet long*		3 *Feet long*		4 *Feet long*		5 *Feet long*		6 *Feet long*		7 *Feet long*		8 *Feet long*	
FEET	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	0	1	0	2	0	3	0	4	0	5	0	6	0	7	0	8
2	0	2	0	4	0	6	0	8	1	1	1	3	1	5	1	7
3	0	3	0	6	1	0	1	3	1	6	2	0	2	3	2	6
4	0	4	0	8	1	3	1	7	2	2	2	6	3	1	3	5
5	0	5	1	1	1	6	2	2	2	7	3	3	3	8	4	4
6	0	6	1	3	2	0	2	6	3	3	4	0	4	6	5	3
7	0	7	1	5	2	3	3	1	3	8	4	6	5	4	6	2
8	0	8	1	7	2	6	3	5	4	4	5	3	6	2	7	1
9	1	0	2	0	3	0	4	0	5	0	6	0	7	0	8	0
10	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8
11	1	2	2	4	3	6	4	8	6	1	7	3	8	5	9	7
12	1	3	2	6	4	0	5	3	6	6	8	0	9	3	10	6
13	1	4	2	8	4	3	5	7	7	2	8	6	10	1	11	5
14	1	5	3	1	4	6	6	2	7	7	9	3	10	8	12	4
15	1	6	3	3	5	0	6	6	8	3	10	0	11	6	13	3
16	1	7	3	5	5	3	7	1	8	8	10	6	12	4	14	2
17	1	8	3	7	5	6	7	5	9	4	11	3	13	2	15	1
18	2	0	4	0	6	0	8	0	10	0	12	0	14	0	16	0
19	2	1	4	2	6	3	8	4	10	5	12	6	14	7	16	8
20	2	2	4	4	6	6	8	8	11	1	13	3	15	5	17	7
21	2	3	4	6	7	0	9	3	11	6	14	0	16	3	18	6
22	2	4	4	8	7	3	9	7	12	2	14	6	17	1	19	5
23	2	5	5	1	7	6	10	2	12	7	15	3	17	8	20	4
24	2	6	5	3	8	0	10	6	13	3	16	0	18	6	21	3
25	2	7	5	5	8	3	11	1	13	8	16	6	19	4	22	2

THATCHER'S WORK.

Height of Roof.	9 *Feet long*		10 *Feet long*		11 *Feet long*		12 *Feet long*		13 *Feet long*		14 *Feet long*		15 *Feet long*		16 *Feet long*	
FEET	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	1	0	1	1	1	2	1	3	1	4	1	5	1	6	1	7
2	2	0	2	2	2	4	2	6	2	8	3	1	3	3	3	5
3	3	0	3	3	3	6	4	0	4	3	4	6	5	0	5	3
4	4	0	4	4	4	8	5	3	5	7	6	2	6	6	7	1
5	5	0	5	5	6	1	6	6	7	2	7	7	8	3	8	8
6	6	0	6	6	7	3	8	0	8	6	9	3	10	0	10	6
7	7	0	7	7	8	5	9	3	10	1	10	8	11	6	12	4
8	8	0	8	8	9	7	10	6	11	5	12	4	13	3	14	2
9	9	0	10	0	11	0	12	0	13	0	14	0	15	0	16	0
10	10	0	11	1	12	2	13	3	14	4	15	5	16	6	17	7
11	11	0	12	2	13	4	14	6	15	8	17	1	18	3	19	5
12	12	0	13	3	14	6	16	0	17	3	18	6	20	0	21	3
13	13	0	14	4	15	8	17	3	18	7	20	2	21	6	23	1
14	14	0	15	5	17	1	18	6	20	2	21	7	23	3	24	8
15	15	0	16	6	18	3	20	0	21	6	23	3	25	0	26	6
16	16	0	17	7	19	5	21	3	23	1	24	8	26	6	28	4
17	17	0	18	8	20	7	22	6	24	5	26	4	28	3	30	2
18	18	0	20	0	22	0	24	0	26	0	28	0	30	0	32	0
19	19	0	21	1	23	2	25	3	27	4	29	5	31	6	33	7
20	20	0	22	2	24	4	26	6	28	8	31	1	33	3	35	5
21	21	0	23	3	25	6	28	0	30	3	32	6	35	0	37	3
22	22	0	24	4	26	8	29	3	31	7	34	2	36	6	39	1
23	23	0	25	5	28	1	30	6	33	2	35	7	38	3	40	8
24	24	0	26	6	29	3	32	0	34	6	37	3	40	0	42	6
25	25	0	27	7	30	5	33	3	36	1	38	8	41	6	44	4

THATCHER'S WORK.

Height of Roof.	17 *Feet long*		18 *Feet long*		19 *Feet long*		20 *Feet long*		21 *Feet long*		22 *Feet long*		23 *Feet long*		24 *Feet long*	
FEET	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	1	8	2	0	2	1	2	2	2	3	2	4	2	5	2	6
2	3	7	4	0	4	2	4	4	4	6	4	8	5	1	5	3
3	5	6	6	0	6	3	6	6	7	0	7	3	7	6	8	0
4	7	5	8	0	8	4	8	8	9	3	9	7	10	2	10	6
5	9	4	10	0	10	5	11	1	11	6	12	2	12	7	13	3
6	11	3	12	0	12	6	13	3	14	0	14	6	15	3	16	0
7	13	2	14	0	14	7	15	5	16	3	17	1	17	8	18	6
8	15	1	16	0	16	8	17	7	18	6	19	5	20	4	21	3
9	17	0	18	0	19	0	20	0	21	0	22	0	23	0	24	0
10	18	8	20	0	21	1	22	2	23	3	24	4	25	5	26	6
11	20	7	22	0	23	2	24	4	25	6	26	8	28	1	29	3
12	22	6	24	0	25	3	26	6	28	0	29	3	30	6	32	0
13	24	5	26	0	27	4	28	8	30	3	31	7	33	2	34	6
14	26	4	28	0	29	5	31	1	32	6	34	2	35	7	37	3
15	28	3	30	0	31	6	33	3	35	0	36	6	38	3	40	0
16	30	2	32	0	33	7	35	5	37	3	39	1	40	8	42	6
17	32	1	34	0	35	8	37	7	39	6	41	5	43	4	45	3
18	34	0	36	0	38	0	40	0	42	0	44	0	46	0	48	0
19	35	8	38	0	40	1	42	2	44	3	46	4	48	5	50	6
20	37	7	40	0	42	2	44	4	46	6	48	8	51	1	53	3
21	39	6	42	0	44	3	46	6	49	0	51	3	53	6	56	0
22	41	5	44	0	46	4	48	8	51	3	53	7	56	2	58	6
23	43	4	46	0	48	5	51	1	53	6	56	2	58	7	61	3
24	45	3	48	0	50	6	53	3	56	0	58	6	61	3	64	0
25	47	2	50	0	52	7	55	5	58	3	61	1	63	8	66	6

THATCHER'S WORK.

Height of Roof.	25 *Feet long*		26 *Feet long*		27 *Feet long*		28 *Feet long*		29 *Feet long*		30 *Feet long*		31 *Feet long*		32 *Feet long*	
FEET	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	2	7	2	8	3	0	3	1	3	2	3	3	3	4	3	5
2	5	5	5	7	6	0	6	2	6	4	6	6	6	8	7	1
3	8	3	8	6	9	0	9	3	9	6	10	0	10	3	10	6
4	11	1	11	5	12	0	12	4	12	8	13	3	13	7	14	2
5	13	8	14	4	15	0	15	5	16	1	16	6	17	2	17	7
6	16	6	17	3	18	0	18	6	19	3	20	0	20	6	21	3
7	19	4	20	2	21	0	21	7	22	5	23	3	24	1	24	8
8	22	2	23	1	24	0	24	8	25	7	26	6	27	5	28	4
9	25	0	26	0	27	0	28	0	29	0	30	0	31	0	32	0
10	27	7	28	8	30	0	31	1	32	2	33	3	34	4	35	5
11	30	5	31	7	33	0	34	2	35	4	36	6	37	8	39	1
12	33	3	34	6	36	0	37	3	38	6	40	0	41	3	42	6
13	36	1	37	5	39	0	40	4	41	8	43	3	44	7	46	2
14	38	8	40	4	42	0	43	5	45	1	46	6	48	2	49	7
15	41	6	43	3	45	0	46	6	48	3	50	0	51	6	53	3
16	44	4	46	2	48	0	49	7	51	5	53	3	55	1	56	8
17	47	2	49	1	51	0	52	8	54	7	56	6	58	5	60	4
18	50	0	52	0	54	0	56	0	58	0	60	0	62	0	64	0
19	52	7	54	8	57	0	59	1	61	2	63	3	65	4	67	5
20	55	5	57	7	60	0	62	2	64	4	66	6	68	8	71	1
21	58	3	60	6	63	0	65	3	67	6	70	0	72	3	74	6
22	61	1	63	5	66	0	68	4	70	8	73	3	75	7	78	2
23	63	8	66	4	69	0	71	5	74	1	76	6	79	2	81	7
24	66	6	69	3	72	0	74	6	77	3	80	0	82	6	85	3
25	69	4	72	2	75	0	77	7	80	5	83	3	86	1	88	8

THATCHER'S WORK.

Height of Roof.	33 *Feet long*		34 *Feet long*		35 *Feet long*		36 *Feet long*		37 *Feet long*		38 *Feet long*		39 *Feet long*		40 *Feet long*	
FEET.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	3	6	3	7	3	8	4	0	4	1	4	2	4	3	4	4
2	7	3	7	5	7	7	8	0	8	2	8	4	8	6	8	8
3	11	0	11	3	11	6	12	0	12	3	12	6	13	0	13	3
4	14	6	15	1	15	5	16	0	16	4	16	8	17	3	17	7
5	18	3	18	8	19	4	20	0	20	5	21	1	21	6	22	2
6	22	0	22	6	23	3	24	0	24	6	25	3	26	0	26	6
7	25	6	26	4	27	2	28	0	28	7	29	5	30	3	31	1
8	29	3	30	2	31	1	32	0	32	8	33	7	34	6	35	5
9	33	0	34	0	35	0	36	0	37	0	38	0	39	0	40	0
10	36	6	37	7	38	8	40	0	41	1	42	2	43	3	44	4
11	40	3	41	5	42	7	44	0	45	2	46	4	47	6	48	8
12	44	0	45	3	48	6	48	0	49	3	50	6	52	0	53	3
13	47	6	49	1	54	5	52	0	53	4	54	8	56	3	57	7
14	51	3	52	8	56	4	56	0	57	5	59	1	60	6	62	2
15	55	0	56	6	58	3	60	0	61	6	63	3	65	0	66	6
16	58	6	60	4	62	2	64	0	65	7	67	5	69	3	71	1
17	62	3	64	2	66	1	68	0	69	8	71	7	73	6	75	5
18	66	0	68	0	70	0	72	0	74	0	76	0	78	0	80	0
19	69	6	71	7	73	8	76	0	78	1	80	2	82	3	84	4
20	73	3	75	5	77	7	80	0	82	2	84	4	86	6	88	8
21	77	0	79	3	81	6	84	0	86	3	88	6	91	0	93	3
22	80	6	83	1	85	5	88	0	90	4	92	8	95	3	97	7
23	84	3	86	8	89	4	92	0	94	5	97	1	99	6	102	2
24	88	0	90	6	93	3	96	0	98	6	101	3	104	0	106	6
25	91	6	94	4	97	2	100	0	102	7	105	5	108	3	111	1

THATCHER'S WORK

Height of Roof.	41 *Feet long*		42 *Feet long*		43 *Feet long*		44 *Feet long*		45 *Feet long*		46 *Feet long*		47 *Feet long*		48 *Feet long*	
Feet.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	4	5	4	6	4	7	4	8	5	0	5	1	5	2	5	3
2	9	1	9	3	9	5	9	7	10	0	10	2	10	4	10	6
3	13	6	14	0	14	3	14	6	15	0	15	3	15	6	16	0
4	18	2	18	6	19	1	19	5	20	0	20	4	20	8	21	3
5	22	7	23	3	23	8	24	4	25	0	25	5	26	1	26	6
6	27	3	28	0	28	6	29	3	30	0	30	6	31	3	32	0
7	31	8	32	6	33	4	34	2	35	0	35	7	36	5	37	3
8	36	4	37	3	38	2	39	1	40	0	40	8	41	7	42	6
9	41	0	42	0	43	0	44	0	45	0	46	0	47	0	48	0
10	45	5	46	6	47	7	48	8	50	0	51	1	52	2	53	3
11	50	1	51	3	52	5	53	7	55	0	56	2	57	4	58	6
12	54	6	56	0	57	3	58	6	60	0	61	3	62	6	64	0
13	59	2	60	6	62	1	63	5	65	0	66	4	67	8	69	3
14	63	7	65	3	66	8	68	4	70	0	71	5	73	1	74	6
15	68	3	70	0	71	6	73	3	75	0	76	6	78	3	80	0
16	72	8	74	6	76	4	78	2	80	0	81	7	83	5	85	3
17	77	4	79	3	81	2	83	1	85	0	86	8	88	7	90	6
18	82	0	84	0	86	0	88	0	90	0	92	0	94	0	96	0
19	86	5	88	6	90	7	92	8	95	0	97	1	99	2	101	3
20	91	1	93	3	95	5	97	7	100	0	102	2	104	4	106	6
21	95	6	98	0	100	3	102	6	105	0	107	3	109	6	112	0
22	100	2	102	6	105	1	107	5	110	0	112	4	114	8	117	3
23	104	7	107	3	109	8	112	4	115	0	117	5	120	1	122	6
24	109	3	112	0	114	6	117	3	120	0	122	6	125	3	128	0
25	113	8	116	6	119	4	122	2	125	0	127	7	130	5	133	3

THATCHER'S WORK.

Height of Roof.	49 *Feet long*		50 *Feet long*		51 *Feet long*		52 *Feet long*		53 *Feet long*		54 *Feet long*		55 *Feet long*		56 *Feet long*	
FEET	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.
1	5	4	5	5	5	6	5	7	5	8	6	0	6	1	6	2
2	10	8	11	1	11	3	11	5	11	7	12	0	12	2	12	4
3	16	3	16	6	17	0	17	3	17	6	18	0	18	3	18	6
4	21	7	22	2	22	6	23	1	23	5	24	0	24	4	24	8
5	27	2	27	7	28	3	28	8	29	4	30	0	30	5	31	1
6	32	6	33	3	34	0	34	6	35	3	36	0	36	6	37	3
7	38	1	38	8	39	6	40	4	41	2	42	0	42	7	43	5
8	43	5	44	4	45	3	46	2	47	1	48	0	48	8	49	7
9	49	0	50	0	51	0	52	0	53	0	54	0	55	0	56	0
10	54	4	55	5	56	6	57	7	58	8	60	0	61	1	62	2
11	59	8	61	1	62	3	63	5	64	7	66	0	67	2	68	4
12	65	3	66	6	68	0	69	3	70	6	72	0	73	3	74	6
13	70	7	72	2	73	6	75	1	76	5	78	0	79	4	80	8
14	76	2	77	7	79	3	80	8	82	4	84	0	85	5	87	1
15	81	6	83	3	85	0	86	6	88	3	90	0	91	6	93	3
16	87	1	88	8	90	6	92	4	94	2	96	0	97	7	99	5
17	92	5	94	4	96	3	98	2	100	1	102	0	103	8	105	7
18	98	0	100	0	102	0	104	0	106	0	108	0	110	0	112	0
19	103	4	105	5	107	6	109	7	111	8	114	0	116	1	118	2
20	108	8	111	1	113	3	115	5	117	7	120	0	122	2	124	4
21	114	3	116	6	119	0	121	3	123	6	126	0	128	3	130	6
22	119	7	122	2	124	6	127	1	129	5	132	0	134	4	136	8
23	125	2	127	7	130	3	132	8	135	4	138	0	140	5	143	1
24	130	6	133	3	136	0	138	6	141	3	144	0	146	6	149	3
25	136	1	138	8	141	6	144	4	147	2	150	0	152	7	155	5

THATCHER'S WORK.

Height of Roof.	57 *Feet long*		58 *Feet long*		59 *Feet long*		60 *Feet long*		61 *Feet long*		62 *Feet long*		63 *Feet long*		64 *Feet long*	
FEET	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft.	Yds.	Ft	Yds.	Ft.
1	6	3	6	4	6	5	6	6	6	7	6	8	7	0	7	1
2	12	6	12	8	13	1	13	3	13	5	13	7	14	0	14	2
3	19	0	19	3	19	6	20	0	20	3	20	6	21	0	21	3
4	25	3	25	7	26	2	26	6	27	1	27	5	28	0	28	4
5	31	6	32	2	32	7	33	3	33	8	34	4	35	0	35	5
6	38	0	38	6	39	3	40	0	40	6	41	3	42	0	42	6
7	44	3	45	1	45	8	46	6	47	4	48	2	49	0	49	7
8	50	6	51	5	52	4	53	3	54	2	55	1	56	0	56	8
9	57	0	58	0	59	0	60	0	61	0	62	0	63	0	64	0
10	63	3	64	4	65	5	66	6	67	7	68	8	70	0	71	1
11	69	6	70	8	72	1	73	3	74	5	75	7	77	0	78	2
12	76	0	77	3	78	6	80	0	81	3	82	6	84	0	85	3
13	82	3	83	7	85	2	86	6	88	1	89	5	91	0	92	4
14	88	6	90	2	91	7	93	3	94	8	96	4	98	0	99	5
15	95	0	96	6	98	3	100	0	101	6	103	3	105	0	106	6
16	101	3	103	1	104	8	106	6	108	4	110	2	112	0	113	7
17	107	6	109	5	111	4	113	3	115	2	117	1	119	0	120	8
18	114	0	116	0	118	0	120	0	122	0	124	0	126	0	128	0
19	120	3	122	4	124	5	126	6	128	7	130	8	133	0	135	1
20	126	6	128	8	131	1	133	3	135	5	137	7	140	0	142	2
21	133	0	135	3	137	6	140	0	142	3	144	6	147	0	149	3
22	139	3	141	7	144	2	146	6	149	1	151	5	154	0	156	4
23	145	6	148	2	150	7	153	3	155	8	158	4	161	0	163	5
24	152	0	154	6	157	3	160	0	162	6	165	3	168	0	170	6
25	158	3	161	1	163	8	166	6	169	4	172	2	175	0	177	7

A TABLE

SHEWING

HOW MUCH THE BUSHEL IN COMMON USE

Contains, more or less (in Pints),

THAN THE

STANDARD IMPERIAL BUSHEL.

THE various disputes which daily arise, respecting the MEASURE of CORN, have induced me to draw up the following Table, for the use of Corn Merchants, Farmers, Millers, and others. Since the last Edition of this Work was published, an Act of Parliament was passed in the 5th year of the reign of his late Majesty King George the Fourth, which made a material difference in Measures for dry Goods, and the *Imperial* Bushel now in use must hold near two Pints more than the *Winchester* Bushel formerly in use, making a difference of nearly half a Peck in a Coomb. By this alteration, the Table heretofore given in this Work is now become defective, and in consequence thereof the whole of the following Table has been calculated expressly for this Edition, and adapted to the Imperial Bushel now in use.

John Cullyer.

Wymondham, June 1, 1831.

By the above Act of Parliament every Bushel should be 19½ Inches diameter, from outside to outside, and of sufficient internal capacity to hold eight Imperial Gallons; but as a Bushel of this dimensions is extremely inconvenient for the purpose of measuring Corn into Sacks, being too broad and too shallow, the Bushels generally used by Farmers are made narrower and

deeper in proportion, so that the capacity should be equal to the Standard Imperial Bushel as above. It may here be remarked that the same Act of Parliament directs that all Coals, Potatoes, Fruit, &c. should be measured by the said Bushel of 19½ Inches in diameter, and heaped up to the height of six inches above the rim. And by the subsequent Act, the Half Bushel, Peck, Half Peck, &c. used for the measure of goods which are heaped shall be made cylindrical, and the diameter to be at the least double the depth thereof, and the height of the heap above the rim to be three-fourths of the depth. The internal capacity of such Measures to bear the same proportion to the Imperial Bushel as their respective names import.

The following Table will shew the Content of any Bushel in Pints and Quarters of Pints, for all the various Diameters and Depths that Bushels in common use are to be met with; and as a Bushel should contain exactly 64 Pints, whatever the Content in the Table exceeds or falls short of that sum, will be what the Bushel holds more or less than its proper quantity.

EXPLANATION OF THE TABLE.

The first Column contains the Diameter of the Bushel in Inches and parts of an Inch—the second the Depth—and the third its Content in Pints.—Thus, if a Bushel be 15 Inches in Diameter, and 12½ Inches deep, its Content will be 63¾ Pints, or a Quarter of a Pint less than it ought to be.—Again, if a Bushel be 15½ Inches in Diameter, and 12 Inches Deep, its Content will be 65¼ Pints, or a Pint and a Quarter more than measure.

THE IMPERIAL BUSHEL TABLE.

Diameter in Inches.	Depth in Inches.	Content in Pints.	Diameter in Inches.	Depth in Inches.	Content in Pints.	Diameter in Inches.	Depth in Inches.	Content in Pints.	Diameter in Inches.	Depth in Inches.	Content in Pints.
13	16 3/8	62 3/4	13 1/2	15 1/8	62 1/2	14	14 1/8	62 3/4	14 1/2	13 1/8	62 1/2
	16 1/2	63 1/4		15 1/4	63		14 1/4	63 1/4		13 1/4	63
	16 5/8	63 3/4		15 3/8	63 1/2		14 3/8	63 3/4		13 3/8	63 3/4
	16 3/4	64 1/4		15 1/2	64		14 1/2	64 1/2		13 1/2	64 1/4
	16 7/8	64 1/2		15 5/8	64 1/2		14 5/8	65		13 5/8	65
	17	65		15 3/4	65		14 3/4	65 1/2		13 3/4	65 1/2
13 1/8	16	62 1/2	13 5/8	14 7/8	62 1/2	14 1/8	13 7/8	62 3/4	14 5/8	12 7/8	62 1/2
	16 1/8	63		15	63		14	63 1/4		13	63
	16 1/4	63 1/2		15 1/8	63 3/4		14 1/8	63 3/4		13 1/8	63 1/2
	16 3/8	64		15 1/4	64 1/4		14 1/4	64 1/2		13 1/4	64 1/4
	16 1/2	64 1/2		15 3/8	64 3/4		14 3/8	65		13 3/8	64 3/4
	16 5/8	65		15 1/2	65 1/4		14 1/2	65 1/2		13 1/2	65 1/2
13 1/4	15 3/4	62 3/4	13 3/4	14 5/8	62 3/4	14 1/4	13 5/8	62 3/4	14 3/4	12 5/8	62 1/4
	15 7/8	63 1/4		14 3/4	63 1/4		13 3/4	63 1/4		12 3/4	62 3/4
	16	63 3/4		14 7/8	63 3/4		13 7/8	63 3/4		12 7/8	63 1/2
	16 1/8	64 1/4		15	64 1/4		14	64 1/2		13	64
	16 1/4	64 3/4		15 1/8	64 3/4		14 1/8	65		13 1/8	64 3/4
	16 3/8	65 1/4		15 1/4	65 1/4		14 1/4	65 1/2		13 1/4	65 1/4
13 3/8	15 1/2	62 3/4	13 7/8	14 3/8	62 3/4	14 3/8	13 3/8	62 1/2	14 7/8	12 3/8	62
	15 5/8	63 1/4		14 1/2	63 1/4		13 1/2	63 1/4		12 1/2	62 3/4
	15 3/4	63 3/4		14 5/8	63 3/4		13 5/8	63 3/4		12 5/8	63 1/4
	15 7/8	64 1/4		14 3/4	64 1/4		13 3/4	64 1/2		12 3/4	64
	16	64 3/4		14 7/8	65		13 7/8	65		12 7/8	64 1/2
	16 1/8	65 1/4		15	65 1/2		14	65 1/2		13	65 1/4

THE IMPERIAL BUSHEL TABLE.

Diameter in Inches.	*Depth in Inches.*	*Content in Pints.*	*Diameter in Inches.*	*Depth in Inches.*	*Content in Pints.*	*Diameter in Inches.*	*Depth in Inches.*	*Content in Pints.*	*Diameter in Inches.*	*Depth in Inches*	*Content in Pints.*
15	12¼	62½	15½	11⅜	62	16	10¾	62¼	16½	10	61¾
	12⅜	63		11½	62½		10⅞	63		10⅛	62½
	12½	63¾		11⅝	63¼		11	63¾		10¼	63¼
	12⅝	64¼		11¾	64		11⅛	64½		10⅜	64
	12¾	65		11⅞	64¾		11¼	65¼		10½	64¾
	12⅞	65¾		12	65¼		11⅜	66		10⅝	65½
15⅛	12	62¼	15⅝	11¼	62¼	16⅛	10½	61¾	16⅝	9⅞	62
	12⅛	62¾		11⅜	63		10⅝	62½		10	62¾
	12¼	63½		11½	63¼		10¾	63¼		10⅛	63½
	12⅜	64¼		11⅝	64¼		10⅞	64		10¼	64¼
	12½	64¾		11¾	65		11	64¾		10⅜	65
	12⅝	65½		11⅞	65¾		11⅛	65½		10½	65¾
15¼	11¾	62	15¾	11	61¾	16¼	10⅜	62	16¾	9¾	62
	11⅞	62½		11⅛	62½		10	62¾		9⅞	62¾
	12	63¼		11¼	63¼		10⅝	63½		10	63½
	12⅛	64		11⅜	64		10¾	64¼		10⅛	64¼
	12¼	64½		11½	64¾		10⅞	65		10¼	65¼
	12⅜	65¼		11⅝	65¼		11	65¾		10⅜	66
15⅜	11⅝	62¼	15⅞	10⅞	62	16⅜	10¼	62¼	16⅞	9⅝	62
	11¾	63		11	62¾		10⅜	63		9¾	63
	11⅞	63½		11⅛	63½		10½	63¾		9⅞	63¾
	12	64¼		11¼	64¼		10⅝	64½		10	64½
	12⅛	65		11⅜	65		10¾	65¼		10⅛	65¼
	12¼	65½		11½	65¾		10⅞	66		10¼	66¼

THE IMPERIAL BUSHEL TABLE.

Diameter in Inches.	Depth in Inches.	Content in Pints.	Diameter in Inches.	Depth in Inches.	Content in Pints.	Diameter in Inches.	Depth in Inches.	Content in Pints.	Diameter in Inches.	Depth in Inches.	Content in Pints.
17	9½	62¼	17½	8⅞	61½	18	8⅜	61½	18½	7⅞	61
	9⅝	63		9	62½		8½	62½		8	62
	9¾	63¾		9⅛	63¼		8⅝	63¼		8⅛	63
	9⅞	64¾		9¼	64¼		8¾	64¼		8¼	64
	10	65½		9⅜	65		8⅞	65¼		8⅜	65
	10⅛	66¼		9½	66		9	66		8½	66
17⅛	9¼	61½	17⅝	8¾	61½	18⅛	8¼	61½			
	9⅜	62¼		8⅞	62½		8⅜	62¼			
	9½	63¼		9	63¼		8½	63¼			
	9⅝	64		9⅛	64¼		8⅝	64¼			
	9¾	64¾		9¼	65		8¾	65¼			
	9⅞	65½		9⅜	66		8⅞	66			
17¼	9⅛	61½	17¾	8⅝	61½	18¼	8⅛	61¼			
	9¼	62¼		8¾	62½		8¼	62¼			
	9⅜	63¼		8⅞	63¼		8⅜	63¼			
	9½	64		9	64¼		8½	64¼			
	9⅝	65		9⅛	65¼		8⅝	65			
	9¾	65¾		9¼	66		8¾	66			
17⅜	9	61½	17⅞	8½	61½	18⅜	8	61¼			
	9⅛	62½		8⅝	62½		8⅛	62¼			
	9¼	63¼		8¾	63¼		8¼	63			
	9⅜	64¼		8⅞	64¼		8⅜	64			
	9½	65		9	65¼		8½	65			
	9⅝	65¾		9⅛	66		8⅝	66			

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